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U.S. Department of Agriculture

Catalogue of Seeds, Plants, Bulbs

1911

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AND
SEASON
OF
1912.

BRIDGEMAN'S SEED WAREHOUSE

RICKARDS BROS.

PROPRIETORS

37 EAST 19TH STREET NEW YORK

Useful Tables for Gardener and Farmer

Seed for a Given Number of Plants

Cabbage	1 oz.	3,000	plants
Cauliflower	1 "	3,000	"
Celery	1 "	4,000	"
Egg-Plant	1 "	2,000	"
Endive	1 "	3,000	"
Lettuce	1 "	4,000	"
Pepper	1 "	2,000	"
Tomato	1 "	2,000	"
Pole Beans	1 qt. to	150	hills
Corn	1 "	200	"
Cucumber	1 oz. to	50	"
Watermelon	1 "	30	"
Muskmelon	1 "	60	"
Pumpkin	1 "	40	"
Early Squash	1 "	50	"
Marrow Squash	1 oz. to	30	hills
Asparagus	1 "	60	ft. drill
Beet	1 "	50	"
Carrot	1 "	150	"
Okra	1 "	40	"
Onion	1 "	100	"
Onion Sets, Small	1 qt. to	50	"
Parsley	1 oz. to	150	"
Parsnip	1 "	200	"
Radish	1 "	100	"
Salsify	1 "	70	"
Spinach	1 "	100	"
Turnip	1 "	150	"
Peas	1 qt. to	100	"
Dwarf Beans	1 "	100	"

Seed Usually Sown Upon One Acre

Artichoke, Jerusalem	4 bus.
Barley, broadcast	2 to 3 bus.
Beans, Dwarf, in drills	1½ bus.
Beans, Pole, in hills	8 to 10 qts.
Beet, in drills	4 to 5 lbs.
Broom Corn, in hills	4 to 6 qts.
Buckwheat, broadcast	¾ to 1 bus.
Cabbage, to transplant	¼ lb.
Carrot, in drills	2 to 3 lbs.
Corn, in hills	8 qts.
Corn, for soiling	3 bus.
Clover, Alsike	5 lbs.
Clover, Red, alone	20 lbs.
Clover, Red, with Timothy and Redtop	10 lbs.
Clover, White, alone	8 to 10 lbs.
Clover, White, with other seed	4 lbs.
Clover, Lucerne, alone	15 lbs.
Clover together … Clover	10 lbs.
Timothy for … Timothy	¼ bus.
Redtop one acre … Redtop	1 bus.
Cucumber, in hills	1 to 2 lbs.
Flax, broadcast	1 to 2 bus.
Grass, Hungarian	¾ bus.
Grass, Lawn	4 bus.
Grass, Orchard	2 to 3 bus.
Grass, Rye	2 bus.
Grass, Timothy	½ bus.
Millet	¾ bus.
Mustard, broadcast	12 to 16 qts.
Oats, broadcast	2 to 3 bus.
Onion, in drills	4 to 6 lbs.
Parsnip, in drills	4 to 5 lbs.
Peas, Early, in drills	1½ bus.
Peas, Marrowfat, in drills	1¾ bus.
Peas, broadcast	3 bus.
Potatoes, cut tubers, in drills	10 bus.
Radish, in drills	6 to 8 lbs.
Rye, broadcast	1½ to 2 bus.
Salsify, in drills	6 to 8 lbs.
Spinach, in drills	8 to 10 lbs.
Turnip, in drills	1½ lbs.
Turnip, broadcast	2 to 3 lbs.
Vetches, broadcast	2 to 3 bus.
Wheat, broadcast	1½ to 2 bus.
Wheat, in drills	1 bus.

Plants or Trees for One Acre

Distance apart	*Number*
6 in. x 6 in.	174,240
1 ft. x 1 ft.	43,560
1½ ft. x 1½ ft.	19,360
2 ft. x 1 ft.	21,780
2 ft. x 2 ft.	10,890
2½ ft. x 2½ ft.	6,970
3 ft. x 1 ft.	14,520
3 ft. x 2 ft.	7,260
3 ft. x 3 ft.	4,840
4 ft. x 4 ft.	2,722
5 ft. x 5 ft.	1,742
6 ft. x 6 ft.	1,210
8 ft. x 8 ft.	680
9 ft. x 9 ft.	537
10 ft. x 10 ft.	485
12 ft. x 12 ft.	302
16 ft. x 16 ft.	170
20 ft. x 20 ft.	110
25 ft. x 25 ft.	70
30 ft. x 30 ft.	40

Catalogue of HIGH GRADE SEEDS, BULBS AND PLANTS FOR 1911

BRIDGEMAN'S SEED WAREHOUSE

RICKARDS BROS., Proprietors
37 East Nineteenth Street NEW YORK CITY

IN presenting this, our eighty-seventh Catalogue, to our many patrons, we do so with every confidence as to the quality of the Seeds, Bulbs and Plants, etc., which we offer. We have exercised the greatest care in selecting only the species and varieties which are worthy of cultivation, and that we can thoroughly recommend, and such novelties and specialties that we have tried and found to be as represented herein. Patrons desiring good results can not be too particular in the selection of the varieties, *and the place to buy,* and we would respectfully ask your perusal of this list before placing your orders elsewhere.

HOW TO ORDER, ETC.

Remittances should be made either in the form of an **Express Money Order, P. O. Money Order, Bank Draft or Registered Letter.**

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge, other than usual rates for returning goods.

Goods wanted C. O. D. must have 25 per cent. of the amount accompany the order.

Give full shipping instructions on each and every order you send.

When orders are not accompanied with cash, parties who have established no account with us must furnish satisfactory reference, New York City preferred, on account of the saving in time. Charge orders from unknown parties not accompanied with reference will be delayed pending the usual investigation.

By writing out your order on the Order Sheets which accompany this Catalogue, you will greatly facilitate our work.

Be sure to sign your name and give your address. Many orders reach us lacking either or both; customers when writing about unsigned orders will aid us in identification by mentioning some of the articles ordered.

Every order is filled immediately on arrival, or is acknowledged, if, under rare circumstances, its shipment is likely to be delayed for a day or two. If goods, notification of shipment or acknowledgment of order is not received by the customer after a reasonable lapse of time, it may be assumed that the order has miscarried, or that the name or address was omitted from the order.

RICKARDS BROS. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

NO CHARGE FOR PACKING AND SHIPPING

We make no charge for packing, cases, baskets or barrels.

Cloth Bags only we charge for, and these at cost, viz.: 1 peck, 10c.; ½ bush., 12c.; 1 bush., 15c.; 2 bush., 20c. **All grass seed bags,** excepting bags for Timothy and clover, are furnished free.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City proper.

The safe arrival is guaranteed of all goods sent by express to any part of the United States or Canada.

GARDENERS AND HEAD-FARMERS' SITUATIONS.—We have at all times a number of practical gardeners' and farm managers' names on our book who are in want of situations. If parties desiring such will write to us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars, whether a married or single man is wanted and the nature of the situation to be filled, also about what they expect to pay and any other particulars. We make no charge for this service, either to employer or employee.

Address all orders to

BRIDGEMAN'S SEED WAREHOUSE

RICKARDS BROS., Proprietors
37 EAST 19th STREET *near Broadway* Borough of Manhattan, NEW YORK CITY
Telephone, 4235 Gramercy

NOVELTIES AND SPECIALTIES IN VEGETABLE SEEDS

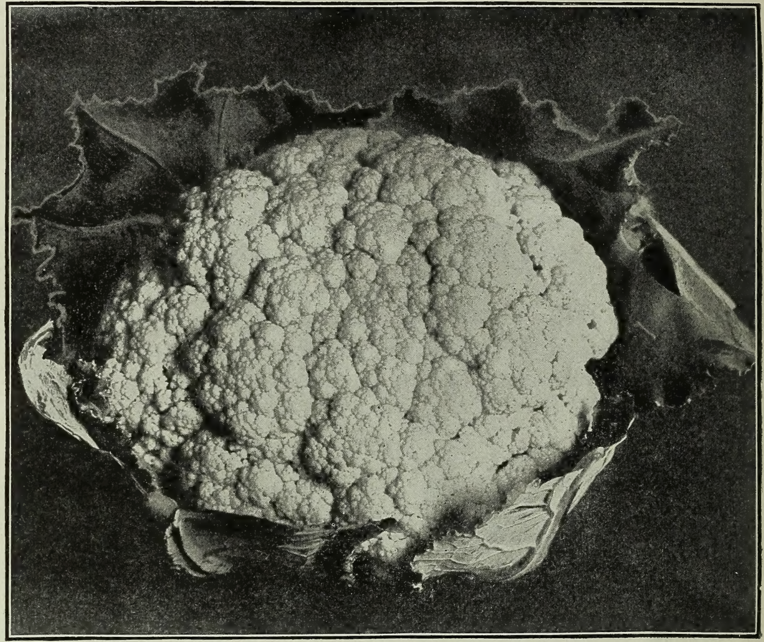
Cauliflower

Rickards Bros.' Ball of Snow

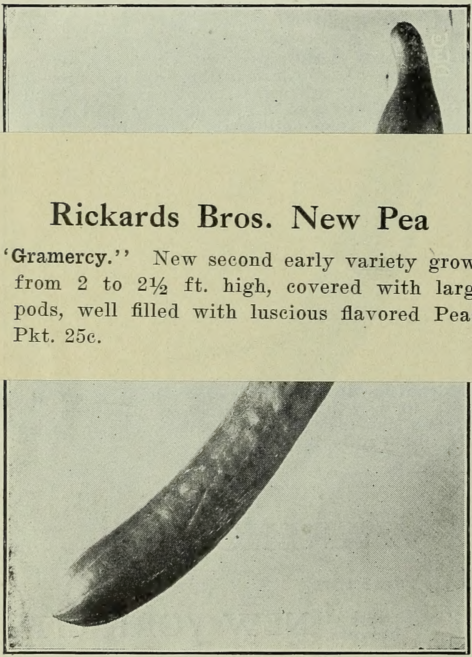
The earliest Cauliflower in cultivation, producing the finest of snow white heads. Pkt. 50c.

Rickards Bros.' General Crop

The best variety for main crop that has yet been put on the market. Fine large heads of excellent quality. Pkt. 25c.



Cauliflower, Rickards Bros.' Ball of Snow



Rickards Bros., Invincible Frame Cucumber

CUCUMBER

Rickards Bros.' Invincible Frame

Rickards Bros. New Pea

"Gramercy." New second early variety grows from 2 to 2½ ft. high, covered with large pods, well filled with luscious flavored Peas. Pkt. 25c.

Rickards Bros. New Late Cauliflower

Mattituck Giant. This new variety has a robust habit, heads are very large and compact and well protected by leaves. It is unexcelled for a late crop. Pkt. 25c.

solid heads. Crisp and very tender. Pkt. 10c., ½ oz. 20c., oz. 35c.

BRUSSELS SPROUTS

Rickards Bros.' New York Market

A very fine half-dwarf variety producing an abundant crop of well formed sprouts thickly set around the stalk; will stand hard Winter and cannot be surpassed for general cultivation. Pkt. 10c., ½ oz. 25c., oz. 40c.

NOVELTIES AND SPECIALTIES

Dimorphotheca Aurantiaca

Orange Daisy

Annual. This is by far the best introduction in recent years; the plants are of branching habit, growing about 15 inches high; the flowers are a rich golden orange with a dark center; being an annual it is easily cultivated and will give a magnificent display all summer. Very highly recommended.

Pkt. 10c.

Dimorphotheca Aurantiaca Hybrida (New selected hybrids mixed)

These hybrids are similar in habit and size of bloom to the beautiful **Dimorphotheca aurantiaca,** but range in color from pure white to blush white with salmon glow and orange-salmon reverse, creamy white with lemon reverse, blush with chrome and brown reverse, lemon with deep brown reverse, canary-yellow, soft salmon and salmon-orange. The flowers have mostly a central zone of another color and they mostly have a dark center. In conclusion, we may state that in our opinion they form the most striking and prettiest novelty sent out for several years.

Pkt. 25c.

Large-Flowering Winter Stock White Lady (Benary)

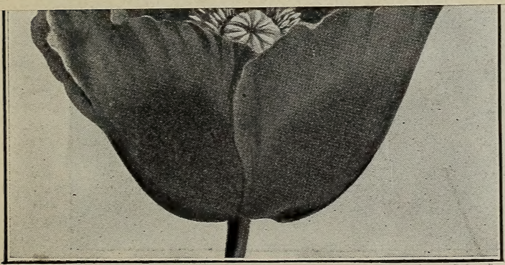
The large-flowering Brompton Stock Empress generally recognized as one of the best and most beautiful of Stocks, and I am raising from it a series of splendid new colors, the first of which is my new variety White Lady. This is in every respect the absolute equal of its parent and produces strikingly large and very double flowers of a lustros snowy white. About 20 inches high and arrayed in remarkably handsome foliage, the plants throw up a massive central spike like that of a Tree Wallflower, and, branching freely in candelabra fashion, finally assume the shape of a pyramidal bouquet. In comparison with other Winter Stocks White Lady blooms early and remains longer in flower; it will produce 60 to 65 per cent. of doubles, and certainly surpasses in beauty every White Stock that has been obtained up to the present.

Pkt. 25c.

Pyrethrum Comet-Flowered (roseum hybridum grandiflorum) (Benary)

A selection of the useful and extremely free-blooming perennial Pyrethrums. The flowers are large (2 to 3 inches across), either single or semi-double, and of the most bizarre form, the petals being rolled, twisted, or sometimes tangled together. A similar range of color will be found in these fine Comet-flowered **Pyrethrums** as among the ordinary type, i. e., from pure white through flesh color and rose to brilliant carmine and blood red. They will certainly furnish excellent material for cutting.

Pkt. 25c.



Poppy, King Edward

are deep crimson, with a well defined white eye, quite distinct from all others.

Pkt. 25c.

POPPY, KING EDWARD

The plants of this new variety, 2½ feet in height, bring forth in great profusion large flowers of deep scarlet, shaded crimson red of gorgeous effect, which is heightened by the large black blotch adorning each petal, for half its length from the base; from this sable hue, the yellow anthers stand out in appropriate contrast.

Pkt. 25c.

Primula Obconica Grandiflora Tuxedo

IMPROVED PRIMULA OBCONICA GRANDIFLORA "Tuxedo"

This is certainly an improved strain of this grand flower and took a special premium at the National Gardeners' Convention, held in New York in 1909. Color beautiful lavender. We can safely recommend it. **Pkt. 25c.**

WELLS' GRAND DIPLOMA PENTSTEMONS

An entirely new race of Pentstemon that gives the most glorious combinations of colors, in scarlet, crimson and white. Grows 2½ feet high and the flower spike 18 inches long. The flowers measure two inches across.

Pkt. 25c. and $1.00 each.

Wells' New Early Flowering Single CHRYSANTHEMUMS

These grow very easily and give great satisfaction for a small cost. Sow in small pots in greenhouse or in the open ground as soon as it can be worked in the Spring. Plant 18 inches apart, in May, and you will have a profusion of blooms this Fall.

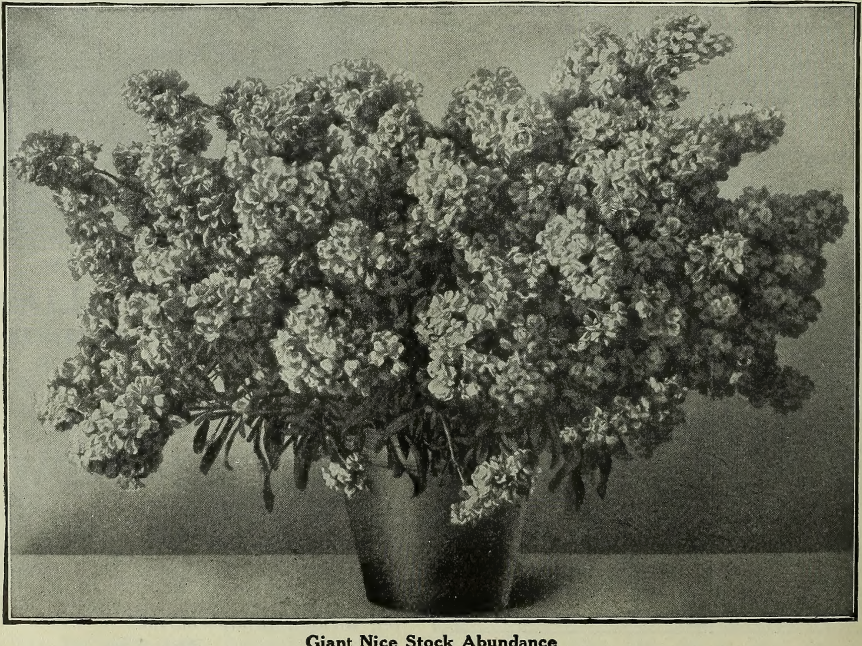
Pkt. 25c. and $1.00 each.

GIANT NICE STOCK

Abundance

A very beautiful addition to this grand flower. The color is a fine shade of carmine-rose, similar to Queen Alexandra. The value of this plant does not consist in the color of flower, but in its phenomenal profusion of bloom, as seen by the illustration.

Pkt. 15c.



Giant Nice Stock Abundance

SWEET PEA NOVELTIES

Vermillion Brilliant

(Burpee)

The most brilliant iridescent scarlet Spencer yet produced. **Vermilion Brilliant** produces vines that are strong, short-jointed and very floriferous, bearing on stout stems, 12 to 15 inches in length, three and four artistically placed flowers. When well grown, the plants are noteworthy in that, unlike all other scarlet Spencers, the stems frequently produce **fours.** The flowers are of perfect form. The bold, erect standard is well waved and fluted in true Spencer style, of large size, beautifully rounded and finishing well below the keel. The wings are of the same intense pure scarlet as the standard, making a uniform self-color throughout and absolutely sunproof. For exhibition or garden decoration we are confident that this sterling novelty will take a prominent and lasting place in the esteem of all lovers. **Vermilion Brilliant** was awarded the Silver Cup given by the Philadelphia North American at the National Sweet Pea Society's Show, in Philadelphia, June 29 to 30, 1911, for the best variety not yet in commerce.

Pkt. of 25 seeds 35c.

The New Duplex Spencer

The ''Best of All'' pink Sweet Peas for bouquets. ''Duplex Spencer'' produces uniformly large, waved flowers of true Spencer type. In color, both the standard and wings are a rich cream-pink, and practically all the plants give flowers with double or triple standards. On the sprays of four blooms each (of which there is a great number) the two lower flowers are double, while sometimes three of the flowers are double. Of strong, vigorous growth, the vines bear the grand flowers most profusely upon long, stiff stems.

Pkt. of 30 seeds 35c.

New Spencer, Irish Belle, or Dream

A superbly beautiful variety that shows quite a new shade in Sweet Peas. The coloring is uniform in both standard and wings, a lovely rich lilac, flushed with pink, which gives a very distinct and soft tone throughout the entire flower. Throughout the season, even during the extreme heat and drought of July, the flowers come invariably three and four to a stem.

Pkt. of 25 seeds 35c.

Aster Vicks White King

Vick's White King will attract the attention of every person acquainted with Vick's Violet King and Vick's Rose King. The flowers are large, full centered, and pure white, and of the same type as Vick's Violet King. The plant, however, belongs to the upright class. Stems are long and very free from side shoots. In the field this Summer there were any number of plants from which one could have cut six to twelve marketable flowers with stems 14 to 20 inches long. Vick's White King is an extra good shipping variety.

Pkt. 25c.; two Pkts. 40c.

Aster Vicks Enchantress Pink

Its vigorous, upright habit of growth, the profusion of good, strong, flowering stems, together with the size and loose, graceful effect of the branching type of flower, make this variety a very desirable acquisition. The beautiful, large, double flowers have the delicate shade of the pink Enchantress Carnation. The broad, flat petals give a soft effect which is extremely pleasing.

Pkt. 25c.; two Pkts. 40c.

"Maud Holmes"

Sunproof Crimson Spencer

This is undoubtedly one of the finest novelties of recent introduction; flowers are of the largest size, three and four to a spray, carried on long stems, of brilliant crimson, and blooms are of true Spencer type, both standard and wings being well waved. The variety will not burn under the hottest sun, is of vigorous and strong growth. The stock is fixed, as is shown by The National Sweet Pea Society's trials in England.

Pkt. 20c.

"Ethel Roosevelt"

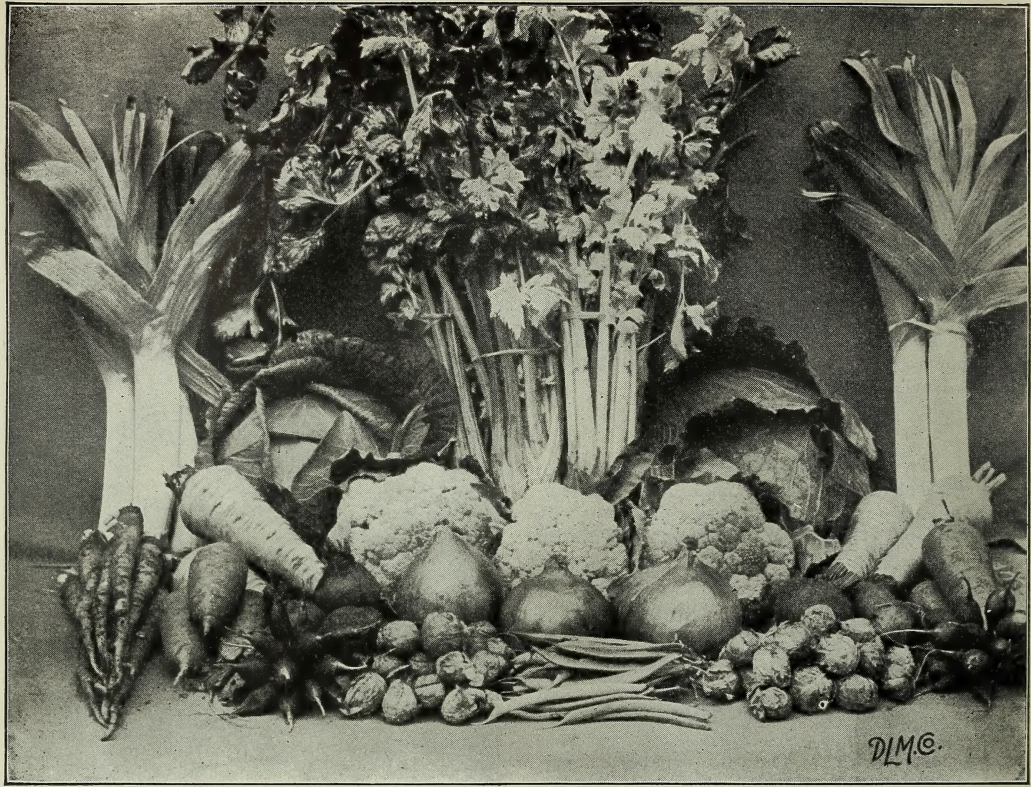
The ground color of this beautiful variety is a soft, pleasing primrose, or straw color, overlaid with dainty flakes and splashes of blush-crimson. The crimson is not at all pronounced, and simply gives some warmth and golden tinting to the yellowish groundwork. It bunches splendidly, and will easily lead in this type of coloring.

Pkt. 25c.

"Florence Nightingale"

The color is a most charmingly soft and yet rich lavender, which is enlivened by a very faint sheen of rose-pink. The large, well-spread wings are of the same coloring, frilled and well waved. It is practically a self color, and bunches beautifully, attracting universal admiration. The plant is extremely robust in growth, flowering most profusely. The stout stems attain 12 to 16 inches in length, and a large proportion bear four well-placed flowers.

Pkt. 25c.



ARTICHOKE

Sow early in Spring, in deep, rich soil and when large enough transplant into rows 4 feet apart and 2 feet between the rows. Should be protected in Winter by a covering of litter.

French, or **Green Globe.** Oz. 40c.

Jerusalem. Roots. Qt. 30c., pk. $1.50.

ASPARAGUS

Seeds should be sown in the Spring, or roots planted in the Spring or Autumn.

Palmetto. Oz. 10c., ¼ lb. 25c., lb. 50c.

Conover's Colossal. Produces very large, thick, tender, luscious stalks in great quantities. Oz. 10c., ¼ lb. 20c., lb. 50c.

Columbian Mammoth White. Fine sorts with large white shoots. Oz. 10c., ¼ lb. 25c., lb. 75c.

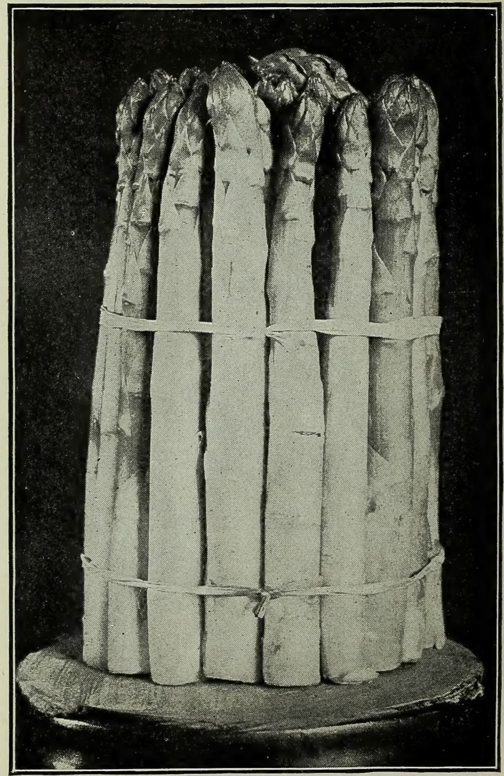
ASPARAGUS ROOTS

A saving of one or two years is effected by planting roots. Those offered below are strong 2-year-old roots. For private use, the beds should be formed 5 feet wide, with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

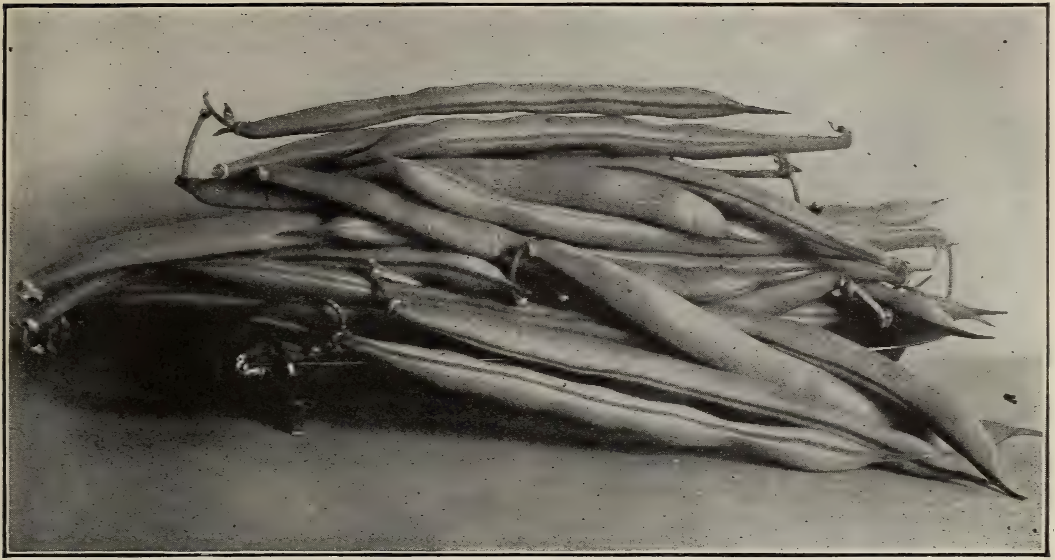
Palmetto. 2 years old. 100 75c., 1000 $6.00.

Conover's Colossal. 2 years old. 100 75c., 1000 $6.00.

Columbian Mammoth White. 2 years old. 100 75c., 1000 $6.00.



Asparagus—Palmetto



Beans—Stringless Green Pod

BEANS

Dwarf Green-Podded

One quart will plant 100 feet of drill.

Plant from the middle of April to August, for successional crops, in drills 2 inches deep and from 2 to 3 feet apart.

Extra Early Red Valentine. Round green pods, early and tender; very prolific. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

Long Yellow Six Weeks. Very early, flat pod. Pkt. 10c., pt. 15c., qt. 30c., pk. $1.75.

Early Mohawk. Very early and productive, flat pod. Pkt. 10c., pt. 15c., qt. 30c., pk. $1.75.

Early Longfellow. Long straight, solid green pods, round; very early. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.25.

Extra Early Refugee. Same quality of the late variety, but two weeks earlier. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.25.

Refugee, or **1000 to 1.** Round pods, very productive, medium to late. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

Stringless Green Pod. Fine shaped, long green pods and absolutely stringless. Pkt. 10c., pt. 20c., qt. 40c., pk. $2.50.

Wonder of France. Used as a shell bean, when green. Pkt. 15c., pt. 30c., qt. 50c., pk. $3.00.

Bountiful. Flat green pods, prolific, and a continuous cropper. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.25.

Dwarf Horticultural. Late and very productive; a grand shell bean. Pkt. 10c., pt. 20c., qt. 40c., pk. $2.50.

Black Valentine. Early extra large, round straight tender pods. Pkt. 10c., pt. 25c., qt. 40c., pk. $2.50.

Ne Plus Ultra. Excellent for forcing, green flat pod. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Early China. Early, long flat pods. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

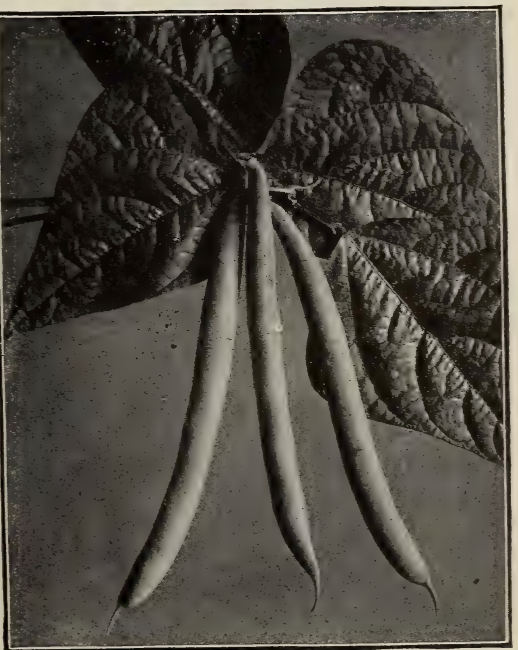
White Kidney. Excellent as a green or shell bean. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

White Marrow. Excellent as a green or shell bean. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

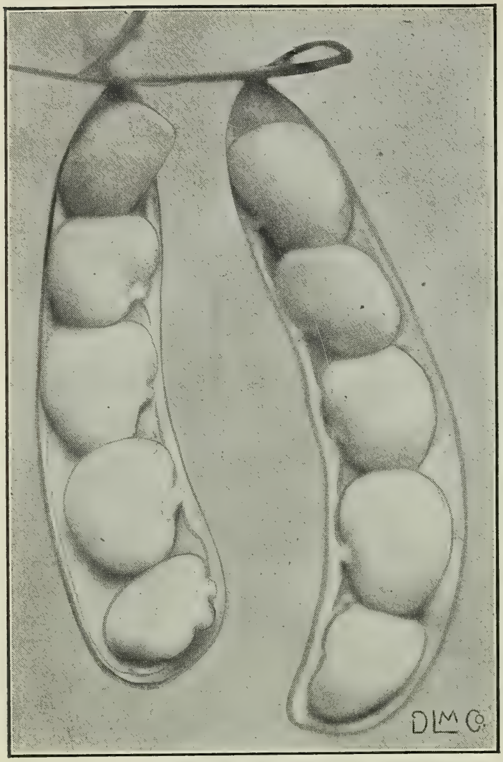
Dwarf English Beans

Early Mazagan. A smaller type of the Windsor. Pkt. 10c., pt. 20c., qt. 30c., pk. $1.75.

Broad Windsor. Well-known English broad bean. Pkt. 10c., pt. 20c., qt. 40c., pk. $2.50.



Beans—Red Valentine



Burpee's Bush Lima

Wax-Podded Varieties

Valentine Wax. An extra early Valentine, with round wax pods. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Refugee Wax. A perfect Refugee, with long round wax pod, very prolific. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Improved Golden Wax. Very early, flat, golden pods. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.25.

Improved Black Wax. Very early and productive. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Wardwell's Kidney Wax. Extra early, long flat pods. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Flageolet Red Wax. Very early, and free from rust; exceedingly productive, flat pods. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Yosemite Mammoth Wax. Long thick solid pods, fine quality. Pkt. 20c., pt. 35c., qt. 50c., pk. $3.00.

Crystal White Wax. Early, prolific, with creamy wax pod. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.25.

Davis Kidney Wax. Entirely free from rust. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Dwarf, or Bush Lima Beans

Burpee's Bush. A bush form of the Large White Lima. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.

Dreer's Bush. A bush variety of the Dreer's Pole Lima. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Henderson's Bush. Early and very productive. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Fordhook Bush Lima. A perfected form of Dreer's Bush Lima but larger, and stronger. It is very prolific. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Lima Beans (Pole)

One quart will plant 150 hills.

Plant from middle of May to July, in hills about 4 feet apart each way.

Dreer's Improved. Thick and of fine quality. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Challenger Lima (Potato Lima). Very productive. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Extra Early Jersey Lima. Medium early, very productive. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Extra Size Large White Lima. Large greenish-white beans, excellent flavor. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

King of the Garden Lima. Pods enormous, prolific. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Early Leviathan Lima. The earliest variety of Pole Lima; produces pods in clusters. A good variety where the season is short. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Pole, or Running Beans

One quart will plant 100 hills.

Old Homestead. Pods green, very long and flat, very productive. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.00.

White Dutch Runner. Same habit as Scarlet Runner. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.25.

Scarlet Runner. Used as a string or shelled bean. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Dutch Case Knife. Pods long, green and flat; can either be shelled or snapped. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

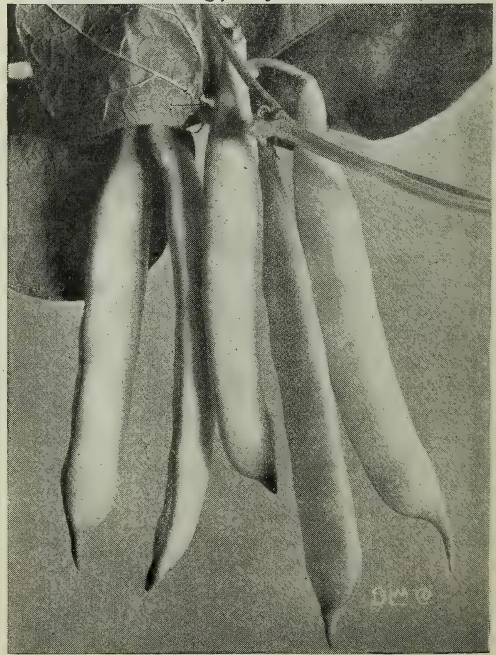
Horticultural. Good as a shell or snap bean. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Golden Cluster Wax. Very long golden-yellow pods. Pkt. 15c., pt. 25c., qt. 40c., pk. $2.50.

Mont d'Or. Early, very productive, golden wax pods. Pkt. 10c., pt. 25c., qt. 40c., pk. $2.00.

German Black Wax. Fine thick yellow pods. Pkt. 10c., pt. 20c., qt. 35c., pk. $2.00.

Asparagus, or French Yard Long. Pods grow from 2 to 3 ft. long; very slender. Lb. $1.25.



Improved Golden Wax

BEETS

t of drill.

Winter use, in drills about 2 inches deep

Extra Early Egyptian. Earliest of all round sorts, color of deep blood red and type flat. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Extra Early Eclipse. Extremely early, of uniform globular form, glossy, red, tender and sweet. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Crosby's Egyptian. Very early and of excellent quality; small tops. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Detroit Dark Red. An excellent strain of turnip-shaped beet, very deep blood color and remarkable for its smoothness and uniformity. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Crimson Globe. A grand second early variety, beautiful form, rich red flesh. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Edmands' Blood Turnip. A handsome round turnip-shaped beet, smooth and of good size. Oz. 20c., ¼ lb. 50c., lb. $1.75.

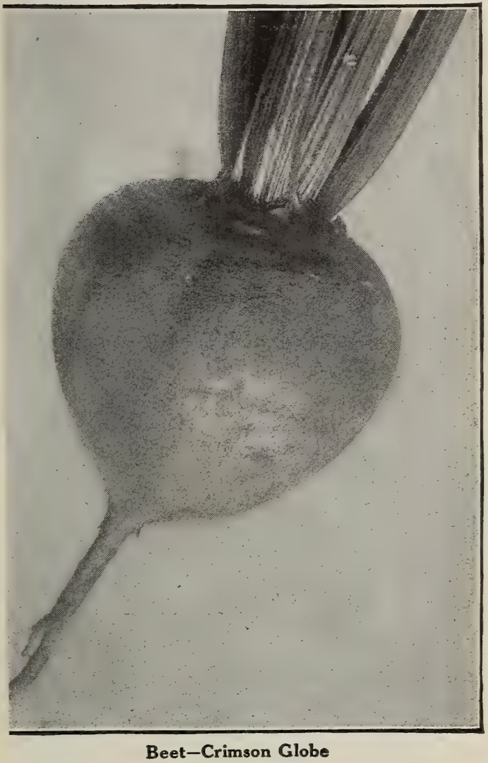
Early Blood Turnip. A standard variety, deep blood red. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Columbia. Round, smooth skin, deep blood red flesh. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Dewing's Blood Turnip. Handsome, smooth and round, color of flesh, strongly zoned. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Early Flat Bassano. Flesh white, zoned with pink; flavor sweet and delicious. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Long Smooth Blood. An excellent late variety, dark red color. Oz. 20c., ¼ lb. 50c., lb. $1.75.



Beet—Crimson Globe

ıd SUGAR BEETS

to the acre.

Sow in May and June in rows about 2 feet apart, thin out to 10 inches apart in the rows.

Mammoth Long Red. Extra large, long blood **Golden Tankard.** Bright yellow, handsome and sweet ¼ lb. 15c., lb. 40c.

Mammoth Long Red. Extra large, long blood red roots, very nutritious. Oz. 10c., ¼ lb. 25c., lb. 75c.

Champion Yellow Globe. Smooth large round roots, yellow flesh. Oz. 10c., ¼ lb. 25c., lb. 75c.

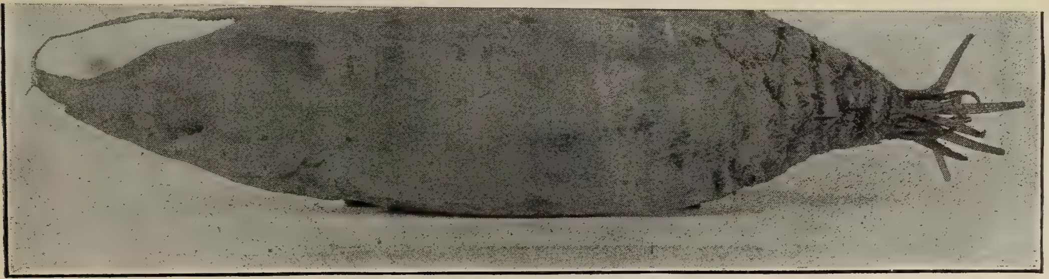
Yellow Ovoid. Of distinct type, one of the most productive sorts. Oz. 10c., ¼ lb. 25c., lb. 75c.

Golden Tankard. Bright yellow, handsome and sweet. Oz. 10c., ¼ lb. 25c., lb. 75c.

Red Globe. Large smooth red globe roots, excellent quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

White Sugar. Grows to enormous size; very nutritious. Oz. 10c., ¼ lb. 25c., lb. 75c.

Vilmorin's Improved White. Valuable for stock; Oz. 10c., ¼ lb. 25c., lb. 75c.



Mangel Wurzel—Mammoth Long Red

BROCCOLI

Sow in May or June. This should be transplanted in July, in rows about 2 feet apart each way.

Early White Cape. Medium size creamy white heads, similar to cauliflower, but hardier. Oz. 40c., ¼ lb. $1.25.

Early Purple Cape. Same as above, only color purple. Oz. 40c., ¼ lb. $1.25.

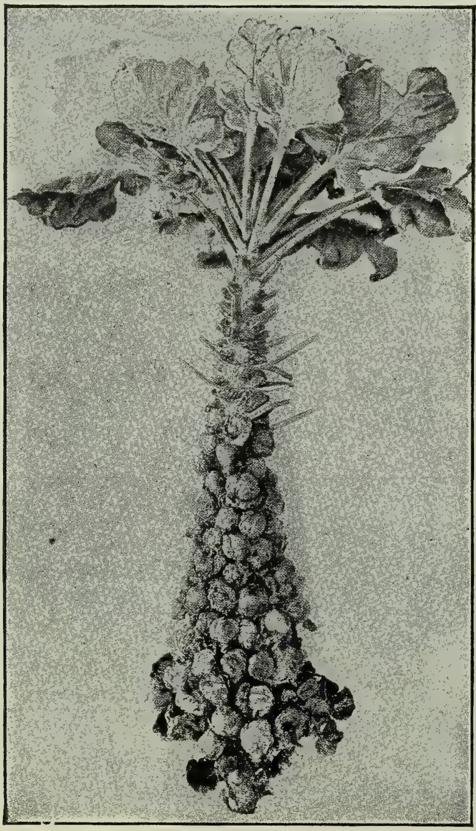
Early Walcheren (true). Very late, hardy variety. Oz. 50c., ¼ lb. $1.50.

Broccoli—Early White Cape

BRUSSELS SPROUTS

One ounce to 2,500 plants.

Sow in May, transplant in July, cultivate the same as cabbage. This is a perfectly hardy Winter vegetable, and one of the best that can be grown. When properly cooked the small tender heads melt in the mouth like fine cauliflower.



Brussels Sprouts

Improved Dwarf. A dwarf compact, growing sort, producing sprouts of fine quality. Oz. 20c., ¼ lb. 65c.

Improved Half Dwarf. A semi-dwarf variety. Oz. 25c., ¼ lb. 75c.

Rosebery. Fine quality; very prolific. Oz. 20c., ¼ lb. 65c.

BURNET

Sow in rows early in Spring; useful for salads and soups.

Garden. Oz. 25c., ¼ lb. 50c.

BORAGE

The young leaves of this annual, which smell somewhat like a cucumber, are used as a salad or boiled like spinach. Should be sown at intervals, as the leaves are palatable only when young; sow in the Spring in light soil, transplant in shallow drills, 1 foot apart, when of six weeks' growth. Oz. 15c., ¼ lb. 50c., lb. $1.25.

CARDOON

Sow early in the Spring, and transplant in trenches of well-manured soil; when full size bind the plants together, and earth up the same as celery.

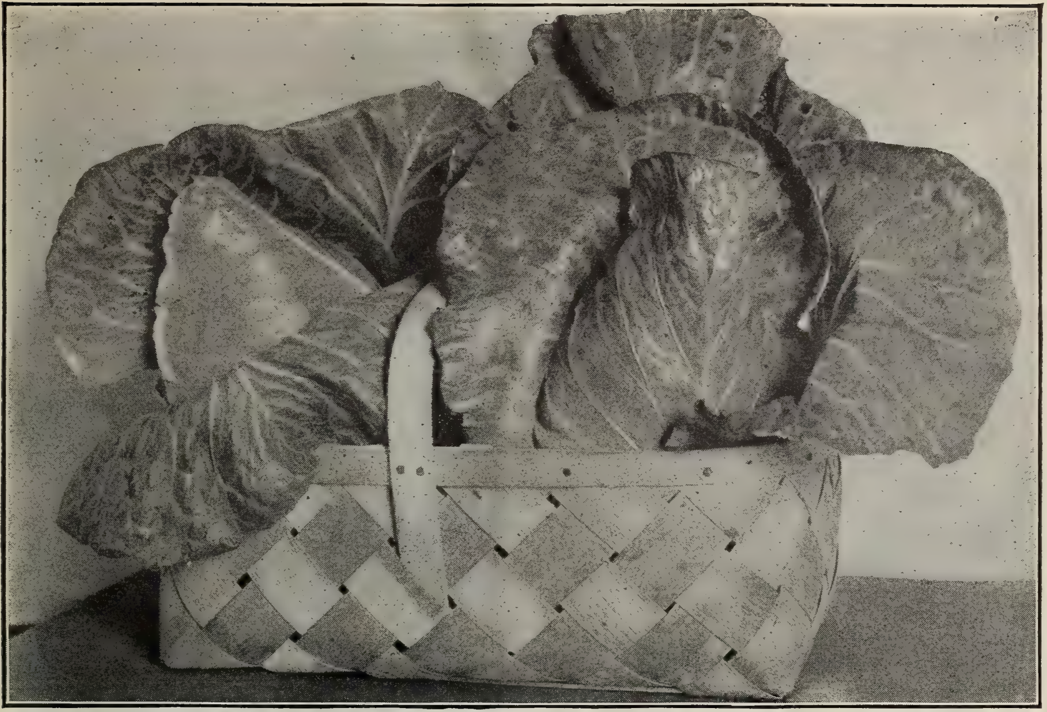
Large Solid. Grows about 4 ft. high, and almost entirely spineless. Oz. 30c., ¼ lb. 75c.

CHERVIL

Sow early in Spring, and at short intervals for later use.

Curled. Leaves used for flavoring soup, etc., also for garnishing. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Tuberous-Rooted. A variety which has edible roots. Oz. 25c., ¼ oz. 80c., lb. $2.00.



Cabbage—Early Jersey Wakefield

CABBAGE

One ounce will give 2,000 plants.

Sow the early varieties in frames in September or in hotbeds early in the Spring. Sow late kinds about the middle of May, transplant in July in fresh rich soil in rows about 2½ feet apart and from 1 to 2 feet apart in the rows.

Early Jersey Wakefield. Very popular early sort, head conical in shape, and very solid. Oz. 25c., ¼ lb. 85c., lb. $3.00.

The Charleston, or Large Type of Wakefield. Has the characteristics of Early Jersey Wakefield, greater size, and but a few days later. Pkt. 10c., oz. 30c., ¼ lb. 85c., lb. $3.00.

Early Spring. Flat, extra, early medium size. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Early York. The standard English sugar-loaf sort. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Early Winingstadt. A second early variety, pyramidal heads. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Early Flat Dutch. Valuable for forcing, or for general crop. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Selected All Seasons. Should be used by every grower. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Early Summer. A superior second early sort; very large, solid heads of superior quality. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Surehead. Large, round flat heads of the Flat Dutch type. Sure headed. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Henderson Succession. An excellent second early variety; large solid heads. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Large Late Flat Dutch. A valuable main crop variety with flat heads. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Large Late Drumhead. A standard Winter cabbage for main crop. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Private Stock, Large Late Flat Dutch. A fine strain of the immense Winter cabbage, grown on Long Island for market. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Autumn King. One of the best late varieties in cultivation. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Danish Ballhead. A very round solid Winter sort; excellent for shipping. Oz. 30c., ¼ lb. 85c., lb. $3.00.

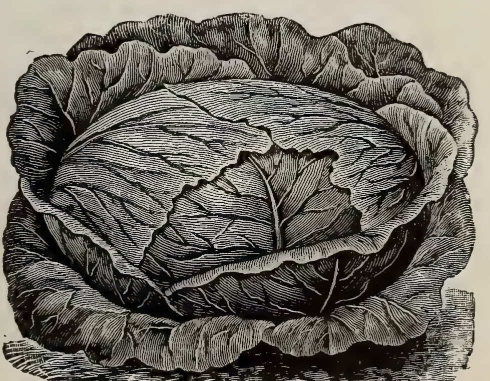
Dwarf Amager, or Short-Stemmed Danish Ballhead. A variety which is very similar to Dutch Winter or Hollander. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. $1.00, lb. $3.00.

Early Ulm Savoy. Very early, medium size, round, deep, green head. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Late Drumhead Savoy. The largest heading Savoy; a general favorite, for both private and marketing use. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Red Dutch. Used exclusively for pickling. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Mammoth Rock Red. Very large select strain. Oz. 30c., ¼ lb. 85c., lb. $3.00.



Cabbage—Early Flat Dutch

CARROTS

0 feet of drill.

Early Forcing. The earliest and is largely grown for forcing; small, almost globular roots, orange red in color. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Early Scarlet Horn. A popular early variety, about 3 inches long; blunt rooted. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Half Long Stump-Rooted (Nantes). A shapely stump-rooted variety of medium size, especially adapted for private gardeners. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Half Long Carentan. Coreless variety, quite distinct; excellent for frames and forcing. Oz. 30c., ¼ lb. $1.00; lb. $3.50.

Half Long Stump-Roooted (Luc). Useful main crop sort. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

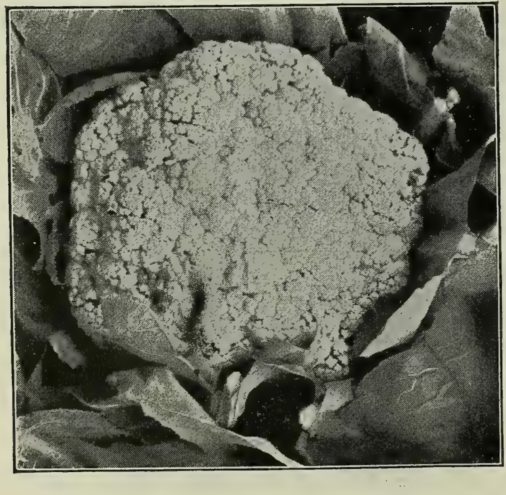
Half Long Chantenay. A stump-rooted variety of handsome shape, medium early, and very productive. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Guerande or Oxheart. Very thick and short, smooth, and of excellent quality, orange red color. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

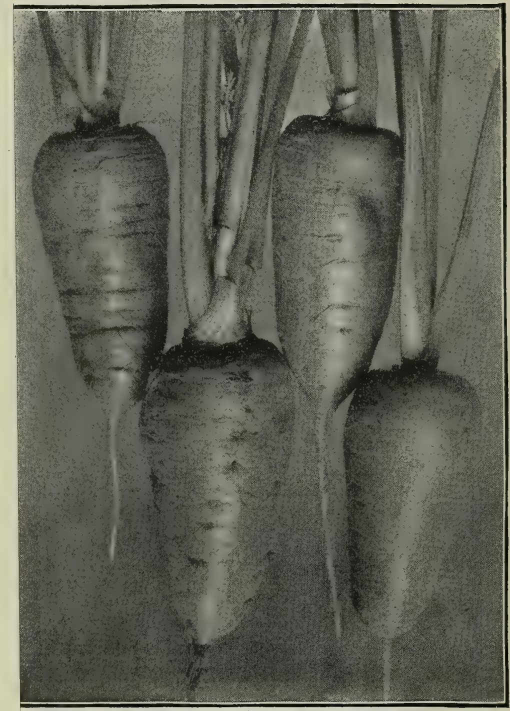
Half Long Danvers. Large, of excellent quality; very productive. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Long Orange. The best for stock feeding; enormous yielder. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Long White. A stock feeding variety; very large. Oz. 25c., ¼ lb. 75c., lb. $2.50.



Cauliflower—Extra Early Snowball



Carrots—Danvers Half-Long

CAULIFLOWER

One ounce will give about 2,500 plants.

Sow seed about middle of May, and transplant early in July. Sow for early and late same as cabbage.

Finest Early

Rickards Bros.' "Ball of Snow." Pkt. 50c.

Rickards Bros.' General Crop. Best for main crop. Pkt. 25c., ½ oz. $2.00, oz. $3.50.

Extra Early Dwarf Erfurt. One of the best, and earliest for forcing under glass; very dwarf and compact, with short stems, and small leaves. Pkt. 50c., ½ oz. $3.00, oz. $5.00.

Extra Early Snowball. One of the best for general use. Pkt. 25c., oz. $4.00.

Extra Early Paris. An old favorite; excellent for family use. Pkt. 10c., oz. 75c., ¼ lb. $2.25.

Half Early Nonpareil. A first-class standard variety. Pkt. 10c., oz. 60c., ¼ lb. $2.00.

Early London. Large and very hardy. Pkt. 10c., oz. 50c., ¼ lb. $1.00.

Danish Dry Weather. Very fine, large head; and thrives in dry weather. Pkt. 15c., ½ oz. $1.75, oz. $3.00.

Large Algiers. A strong growing variety for late Fall use, producing large, fine heads. Pkt. 10c., oz. 75c., ¼ lb. $2.25.

Autumn Giant. A large growing late variety. Pkt. 10c., oz. 50c., ¼ lb. $1.50.

CELERY

One ounce will give 3,500 plants.

Sow very early in Spring in moist rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep, 9 inches wide, and 3 feet from trench to trench; set the plants 6 inches apart in rows.

Early White Plume. The most popular variety, requiring very little banking up; fine flavor and very tender and early. Oz. 30c., ¼ lb.

Golden Self-Blanching. A self-blanching variety, of superior quality for family or market gardener use. Pkt. 10c., oz. $1.00, 4 oz. $3.50.

Perfection Heartwell. One of the finest and largest of the Winter sorts. The heart is golden-yellow, and its crispness and flavor are unequaled. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Fin de Siecle. This is without exception the finest Winter variety grown. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Golden Heart, Half Dwarf. A vigorous grower; excellent flavor. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Giant Pascal. An easily blanched and fine keeping late sort. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Boston Market. A solid half dwarf variety, blanching white, crisp and tender. Oz. 25c., ¼ lb. 75c., lb. $2.50.

London Red. A dwarf growing variety, of fine flavor and crispness unexcelled. Oz. 35c., ¼ lb. $1.00, lb. $3.50.

Pink Plume. Same as the white plume, except that the stalks are tipped with pink. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Giant White Solid. A long-stalked, large-growing variety; excellent for soup greens. Oz. 25c., ¼ lb. 60c., lb. $2.00.

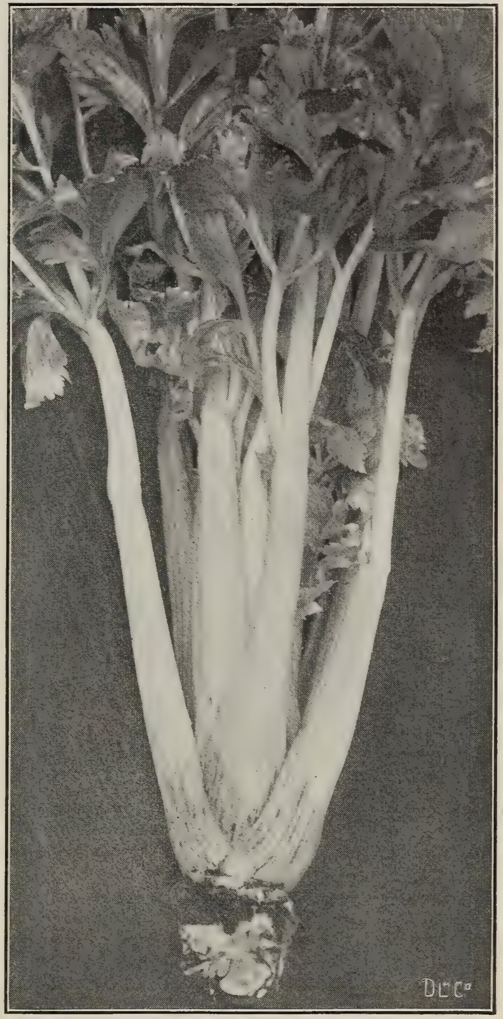
COLLARDS

One ounce will make 2,000 plants.

Sow from May to July for succession in rows a foot apart, and treat same as Cabbage.

Georgia Grown. Oz. 10c., ¼ lb. 30c., lb. $1.00.

Celeriac



Golden Self-Blanching Celery

CELERIAC

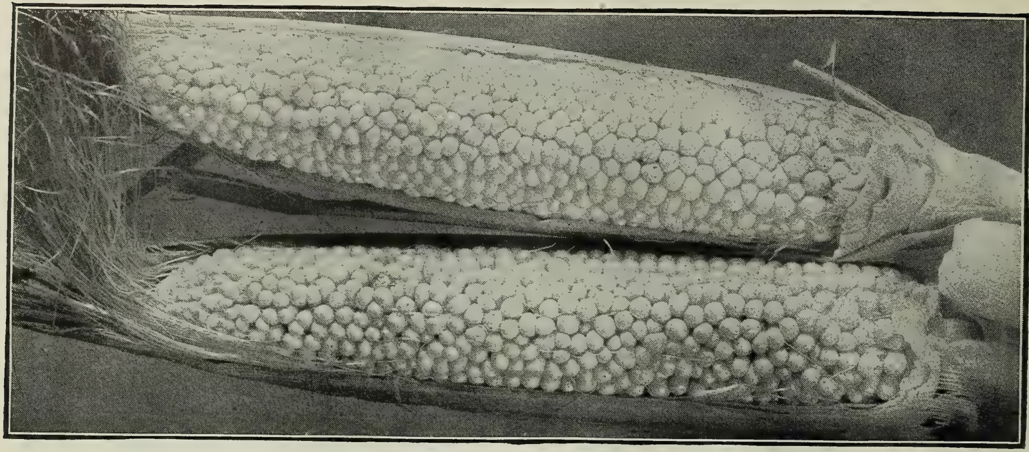
Turnip-Rooted, or **Erfurt.** A variety of Celery, with Turnip-shaped roots, which are white fleshed and tender, and possess the flavor of Celery stalks. Oz. 25c., ¼ lb. 75c., lb. $2.50.

CHICORY

Common, or **Wild.** Used in *Barbe de Capucin,* a salad much made in France. Sown in June, the roots are transplanted in Autumn into sand in a cellar. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Witloof. Sow in May and June in drills. Transplant or thin to 6 inches; treat as Endive, except that late in Summer or Fall it should be gradually banked up like Celery. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Large-Rooted Magdeburg. Oz. 15c., ¼ lb. 25c., lb. $1.00.



Corn—Country Gentleman

SUGAR CORN

One quart will plant about 200 hills.

Sow from the middle of May to July in hills 3 feet apart each way, 5 or 6 kernels in a hill, to be hoed frequently, and draw up well to the stem.

Extra Early

Early Minnesota. Very early, small ear, and fine quality. Qt. 30c., pk. $2.00.

Extra Early Cory (Red Cob). A very early variety, with good-sized ears. Qt. 30c., pk. $2.00.

Extra Early Cory (White Cob). Same [illegible]

Golden Bantam. Very dwarf yellow color; very sweet and tender. Qt. 35c., pk. $2.25.

[illegible] dwarf, yellow in color; very sweet and tender. Qt. 50c., pk. $3.25.

Perry's Hybrid. Very early, ears of large size; delicious and sweet. Qt. 30c., pk. $2.00.

Long Island Beauty. Very early, large size, and a valuable market sort. Qt. 30c., pk. $2.00.

Second Early

Crosby's Early. A second early, medium size ears; fine quality. Qt. 30c., pk. $2.00.

Moore's Concord. Of strong growth; ears large and well filled, flavor unsurpassed. Qt. 30c., pk. $2.00.

Potter's Excelsior. A standard second early variety. Qt. 30c., pk. $2.00.

Squantum. A general favorite; large, productive, and very sweet. Qt. 30c., pk. $2.00.

General Crop and Late

Stowell's Evergreen. One of the most popular varieties grown, producing large ears of excellent quality. Qt. 30c., pk. $2.00.

Hickox Improved. Handsome ears; very white, and of rich flavor. Qt. 30c., pk. $2.00.

Late Mammoth. Rank in growth; large ears, rich and sweet. Qt. 30c., pk. $2.00.

Ne Plus Ultra. The original shoe-peg corn; fine quality. Qt. 30c., pk. $2.00.

Country Gentleman. The most delicious sweet corn grown; plump, pearly white, milky kernels, of excellent flavor, and fine keeping qualities. Qt. 35c., pk. $2.00.

Black Mexican. Very sweet; of fine flavor, and grain black. Qt. 30c., pk. $2.00.

Sweet Fodder. (See page 33.)

Field Corn. (See page 33.)

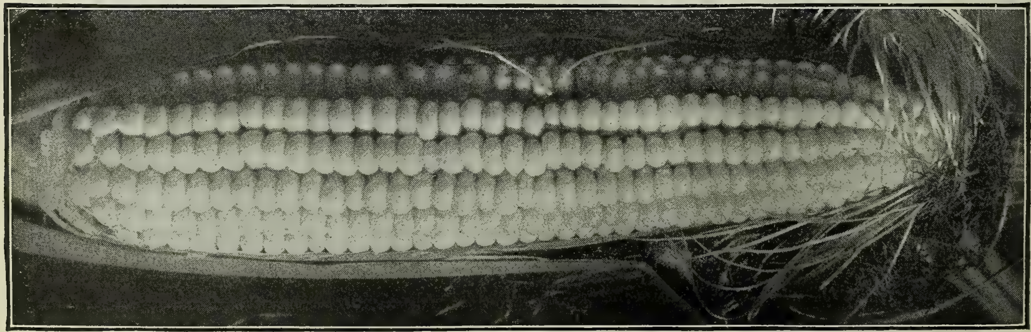
CORN SALAD

One ounce will sow 150 feet of drill.

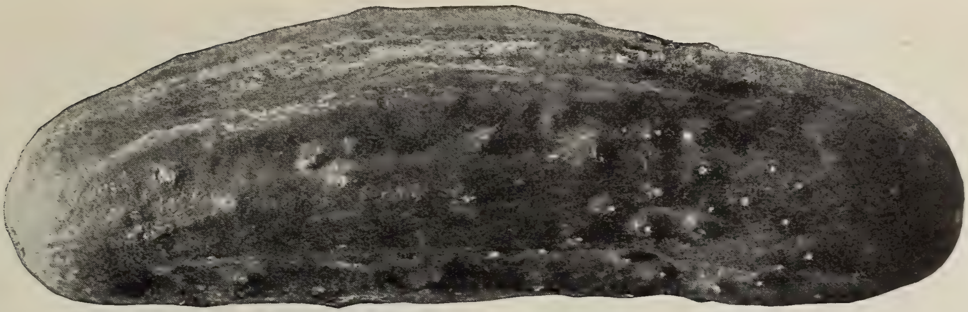
Sow in September, in drills ¼-inch deep and 6 inches apart. Manage same as spinach.

Large Seeded. Oz. 10c., ¼ lb. 25c., lb. 75c.

Green Cabbaging. Oz. 10c., ¼ lb. 25c., lb. 75c.



Corn—Early Metropolitan



Cucumber—Improved Long Green

CUCUMBERS

One ounce will plant 50 hills.

Sow for early in hotbeds or frames; open ground, middle of May to August for successional crops.

Extra Early Russian. Very early, short; fine for pickles. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Improved White Spine. Handsome, and uniform early variety; very productive, crisp, and of fine flavor. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Extra Long White Spine. Popular for forcing; extra long, green fruit. Oz. 20c., ¼ lb. 50c., lb. $1.50.

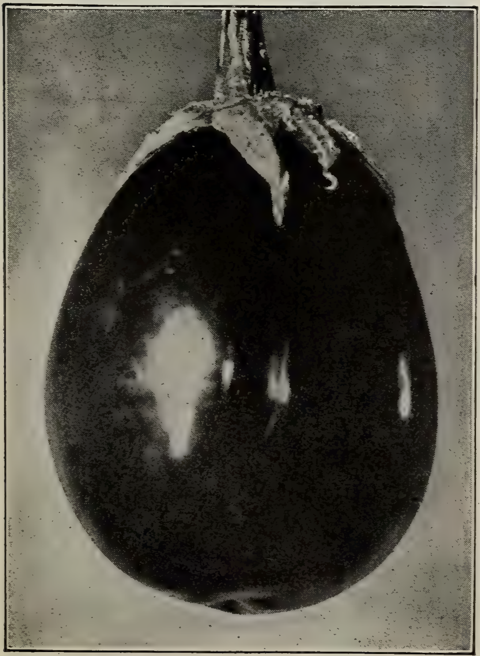
Short Green. Very productive; excellent for pickling. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Green Prolific. One of the best for pickling; dark green. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Improved Long Green. A very popular variety, long and crisp; the best variety for large, yellow pickles. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Everbearing. Small size; very early, and productive. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Cool and Crisp. Extra early; very prolific, long, straight, and slender; very dark green. Oz. 20c., ¼ lb. 50c., lb. $1.50.



Egg-Plant—New York Improved Purple

Early Green Cluster. Fruit small, borne in clusters; prolific. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Nichol's Medium Green. Of medium size, straight and smooth; very productive. Oz. 15c., ¼ lb. 40c., lb. $1.25.

W. I. Gherkin, or Burr. Small, oval green fruit, about 2 inches long; used for pickles. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Japanese Climbing. A distinct and valuable type, and may be grown on a trellis. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Davis Perfect. Dark glossy green; slim and symmetrical. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Klondyke. An early variety similar to Arlington White Spine. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Fordhook Pickling. Prolific; medium; fine pickling strain. Oz. 20c., ¼ lb. 50c., lb. $1.50.

English Frame Cucumbers

Rickards' Invincible. Pkt. 50c.

Telegraph. Pkt. 25c.

Tender and True. Pkt. 25c.

Giant of Arnstadt. Pkt. 25c.

Duke of Edinburgh. Pkt. 25c.

General Grant. Pkt. 25c.

CRESS

One ounce will sow 150 feet of drill.

Sow in hotbed or under glass early in Spring; for succession.

Upland. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Extra Curled. Oz. 10c., ¼ lb. 25c., lb. 50c.

True Erfurt. Pkt. 10c., oz. 50c., ¼ lb. $1.50.

Broad-Leaved. Oz. 10c., ¼ lb. 25c., lb. 50c.

EGG-PLANT

One ounce will produce 1,000 plants.

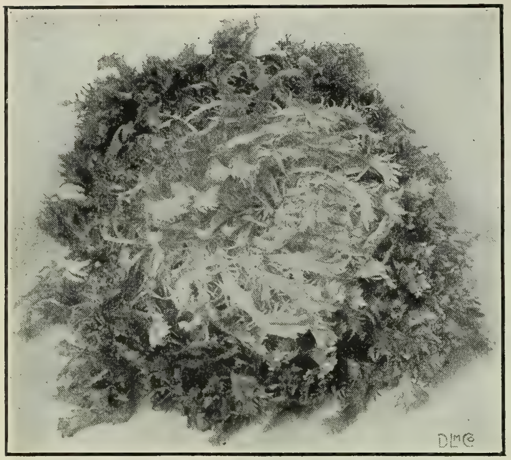
Sow in hotbed or under glass early in Spring, about the end of May transplant to open ground.

Improved New York "Spineless." The standard early and best, large oval, deep purple; very productive. Oz. 50c., ¼ lb. $1.50, lb. $5.00.

Early Black Pekin. Round, blackish-purple fruit; excellent quality. Oz. 35c., ¼ lb. $1.25, lb. $3.50.

Black Beauty. Similar to New York Spineless, only very much darker. Oz. 50c., ¼ lb. $1.50, lb. $5.00.

White Pearl. Large, handsome, like New York Improved, but color white. Oz. 50c., ¼ lb. $1.75.



Endive

ENDIVE

One ounce will sow about 100 feet of drill.

Sow from April to July for succession, transplant in rich soil; manage same as lettuce.

Green Curled. A popular variety, with finely cut leaves; very crisp and tender. Oz. 20c., ¼ lb. 50c.

Moss Curled. A compact growing variety, with densely curled leaves. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Broad-Leaved (Escarolle). Large, thick, broad leaves, large heart; when blanched forms one of the best Winter salads. Oz. 20c., ¼ lb. 50c., lb. $1.75.

White Curled. Finely cut leaves, almost white; can be used without blanching when young. Oz. 20c., ¼ lb. 50c., lb. $1.75.

GARLIC

Plant early in Spring, in rows 10 inches apart and 2 inches deep.

Garlic Sets. Lb. 50c.

KOHL-RABI

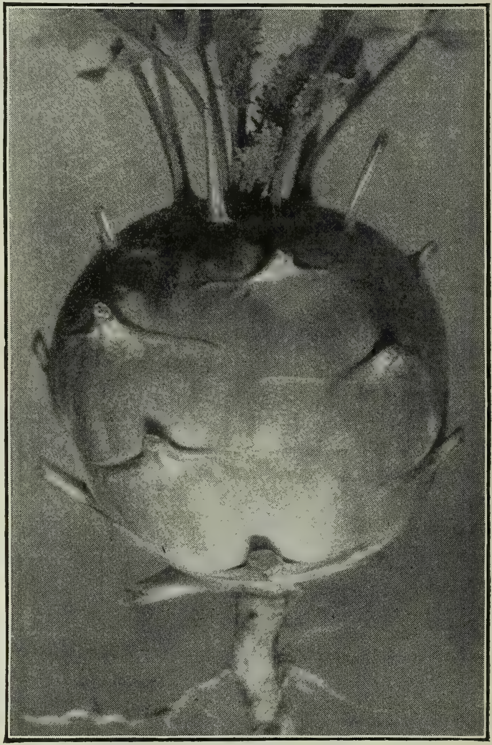
One ounce will sow about 100 feet of drill.

Sow seed from March to June for transplanting in succession.

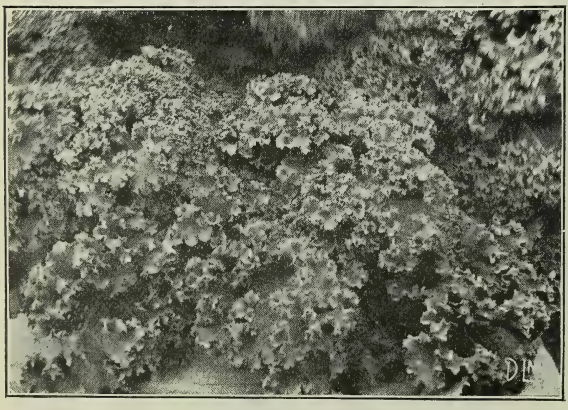
Early White Vienna. Handsome and delicate, with white ball. Oz. 25c., ¼ lb. $1.00, lb. $2.50.

Early Purple Vienna. Similar to preceding, but color purple. Oz. 25c., ¼ lb. $1.00, lb. $2.50.

Large White. Forms a large ball, not so delicate, but more productive. Oz. 20c., ¼ lb. 50c., lb. $1.75.



Kohl-Rabi—Early White Vienna



Kale—Dwarf Scotch

KALE

One ounce will produce about 1,000 plants.

Sow Spring sprouts during March and April. Sow the Siberian Kale during September and October; treat the same as spinach. Sow all other varieties from April to June and treat same manner as cabbage.

Dwarf Green Curled Scotch. Beautifully curled. Dwarf, bright green leaves. Oz. 10c., ¼ lb. 30c., lb. $1.00.

Dwarf Green Erfurt. Excellent dwarf-spreading variety. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Dwarf Brown. Purplish curly leaves; very hardy. Oz. 10c., ¼ lb. 30c., lb. $1.00.

Siberian. Green curly leaved; very hardy. Oz. 10c., ¼ lb. 25c., lb. 60c.

Sea Kale. Very fine, resembling celery. Oz. 25c., ¼ lb. 75c., lb. $2.75.

Lettuce—Big Boston

LETTUCE

One ounce will sow about 150 feet of drill.

Sow for early use, in hotbeds, open ground, April to June for succession, transplant in very rich soil. Sow hardy varieties in September and plant in protecting frames for Winter use.

Rickards Bros.' New Head. Pkt. 10c., ½ oz. 20c., oz. 35c.

German Early Head. A very early variety. Oz. 25c., ¼ lb. 75c., lb. $2.00.

Grand Rapids Forcing. Large, tender; one of the best for forcing. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Maximum. The largest, crispest, and most solid head variety in cultivation; very fine. Oz. 20c., ¼ lb. 50c., lb. $1.75.

May King. Extra large, round heads, with fine yellow heart; splendid for forcing. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Big Boston. Fine for forcing in cold frames, or open ground. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Curled Simpson. A leading early sort, with curled leaves; very tender. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Improved Salamander. A very fine Summer variety, resisting the heat longer than any other variety, and forming fine large heads. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Golden Queen. One of the best early head varieties, for either open ground or frame culture, and an excellent forcer, medium size, solid golden heads, crisp and tender. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Mammoth Black-Seeded Butter. Fine strain, with large solid yellow heads; excellent market strain. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Boston Market, or **White-Seeded Tennis-Ball.** A popular early, small compact heading variety. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Golden Stonehead. A variety producing heads of medium size; good forcer. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Deacon. A large, firm heading variety, for early Summer or late Fall; fine, yellow heads. Oz. 15c., ¼ lb. 50c., lb. $1.50.

Mignonette. A distinct russet color; very solid and compact. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Giant Crystal Head. A splendid cabbage lettuce; very large and solid, fine flavor; outside leaves light green, inside crystal white, with yellow heart; an excellent variety. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Market Gardeners' Private Stock. A selected strain, with large solid yellow heads. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Hanson's Improved. Very large and solid; resists the sun well. Oz. 20c., ¼ lb. 50c., lb. $1.50.

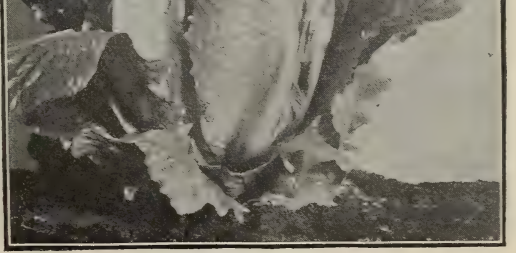
New York Cabbage. Large solid heads; inside very white and tender. Oz. 20c., ¼ lb. 50c., lb. $1.50.

White Summer Cabbage. A large heading Summer sort. Oz. 20c., ¼ lb. 50c., lb. $1.50.

White Paris Cos. A fine old variety, growing to large size; requires tying. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Green Paris Cos.—"Romaine." Firm large heads, blanching snowy white; requires tying. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Trianon Cos. Resists the heat very well, and is very sweet and tender when blanched. Oz. 20c., ¼ lb. 50c., lb. $1.50.



Lettuce—Green Paris Cos

LEEK

One ounce will sow about 100 feet of drill.

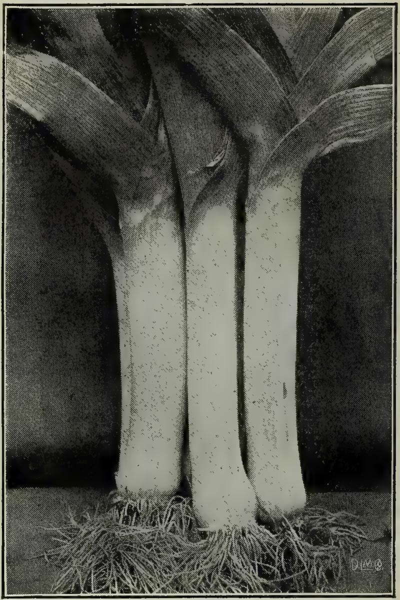
Sow early in Spring, in drills 6 inches apart, and one inch deep. Thin out to one inch; when 6 inches high transplant into rows 12 inches apart.

Large American Flag. The largest, and most desirable, either for family or market use. Oz. 25c., ¼ lb. 75c., lb. $2.00.

Large Carentan. Distinct, and dark colored leaves; stout in habit, and hardy. Oz. 20c., ¼ lb. 60c., lb. $1.75.

Large Rouen (Winter). Thick, short-stemmed variety; excellent for Winter use. Oz. 20c., ¼ lb. 60c., lb. $1.75.

Emperor. This variety is enormous, and one that is entirely satisfactory to the grower, as well as consumer. Fine for exhibition purposes. Oz. 40c., ¼ lb. $1.50, lb. $4.00.



Leek

MARTYNIA

One ounce will plant about 150 hills.

Culture.—Sow in May in the open ground, 3 feet apart in each direction, where the plants are to remain; or the seed may be sown in a hotbed, and the seedlings afterward transplanted. These varieties are productive, and fine for pickles. Pick when small and tender, and preserve the same as cucumbers.

Craniolaria. Oz. 30c., ¼ lb. 75c., lb. $2.50.

Proboscidea. Oz. 30c., ¼ lb. 75c., lb. $2.50.

MUSHROOM SPAWN

Culture.—Mushrooms may be grown in cellars, under benches of greenhouses, or in sheds, wherever the temperature of 50 degrees can be kept up through the Winter. The beds should be made from November to February, according to the time the Mushrooms are wanted, and it requires about two months for them to begin bearing. Secure fresh horse-dung, free from straw and litter, and mix an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it every day to prevent heating, until the pile is large enough to make a bed of the required size. Three or four feet wide, 8 inches deep and any length desired, are the proper proportions for a bed; but these may be varied. Prepare the mixture of loam and manure, making the bed in layers, and pounding down each with the back of the spade. Leave this to heat through for a few days, and as soon as the heat subsides to 90 degrees, make holes in the bed about a foot apart each way, into which put pieces of the spawn 2 or 3 inches in diameter; fill up the holes with the compost, and at the expiration of a week or 10 days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the heap to the depth of 2 inches, and cover with 3 or 4 inches of hay, straw or litter. Examine the bed often to see that it does not get dry. Take special care, however, when water is given, that it be at a temperature of about 100 degrees.

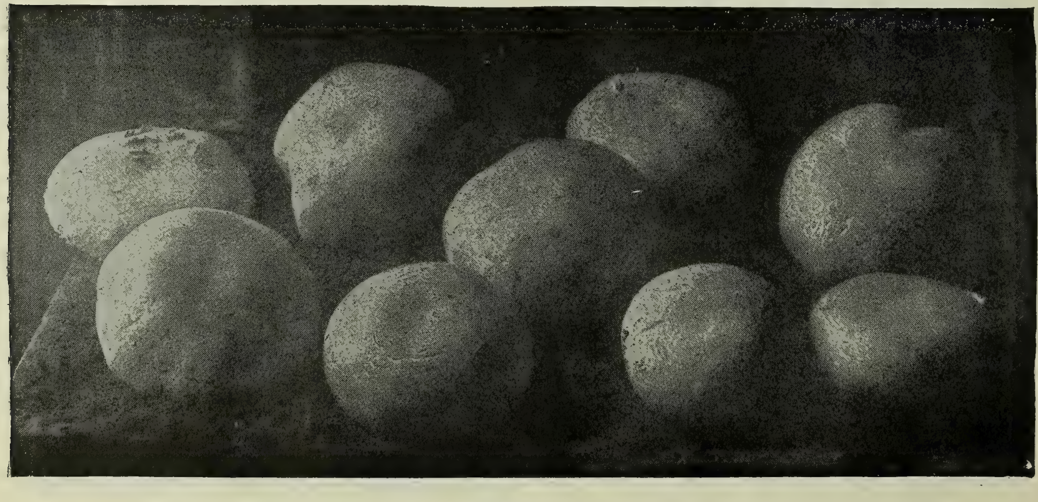
From our experience with English, French, and American Spawn we find there is an important difference between them. If the manure in the bed is in proper condition, the French Spawn will take hold and grow fully as well as the other two; but if the bed is not in the right state, it will often rot. The American and English Spawn, on the contrary, after starting a little, will remain in a comparatively dormant state for a long time without losing its vitality. It is well to keep these points in mind in ordering spawn. The French spawn should be slightly moistened by sprinkling with water for two or three days before planting.

American Pure Culture Spawn. In bricks. Brick 30c., 10 bricks $2.50.

English Spawn. In bricks. Lb. 15c., 8 lbs. $1.00, 100 lbs. $10.00.

French Spawn. In bulk. Lb. 30c., 10 lbs. $2.50.

Pamphlets on Mushroom Culture sent upon remittance of 10 cents in stamps.



A Mushroom Bed

Muskmelons—Emerald Gem

MUSKMELON

One ounce will plant about 75 hills.

CULTURE.—Select a light, sandy, rich soil, and after all danger of frosts is over, and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, 6 to 12 seeds to a hill. When up, and all danger of insects has passed, pull out all but 3 plants. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting. Ashes, lime, or even dry road dust, is excellent to sift over young plants when the dew is on, to prevent the attacks of insects. A few hills for early use may be had by sowing in hotbeds, on pieces of sod or in pots. The seed may also be started out-of-doors under hand frames or glasses. It is quite important that proper soil be selected for growing Muskmelons.

Rocky Ford. An oblong-shaped melon, of excellent flavor; flesh light green in color, and firm. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Early Christina. Round and very sweet, and exceptionally early; orange flesh. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Emerald Gem. Small extra early, dark green skin, orange flesh; very sweet. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Large Nutmeg. Very sweet, green flesh, and early. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Long Island Beauty. Of the Hackensack type, but earlier, and of much finer quality. Oz. 15c., ¼ lb. 40c., lb. $1.25.

The Banquet. Beautifully netted, medium size, rich salmon flesh; fine quality. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Jenny Lind. Small; very early, green flesh of fine quality, and sweet. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Delmonico. Small round variety, heavily netted, orange pink flesh. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Improved Hackensack. Extra early, large, and round, flesh of good quality; a standard variety. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Surprise. Oblong, rich orange flesh of fine quality; early. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Paul Rose. A handsome oval new variety, rich orange flesh, and very early. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Golden Netted Gem. Very early, and of fine flavor; green flesh. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Montreal Market. Large round netted, flesh thick, and light green; late. Oz. 15c., ¼ lb. 40c., lb. $1.25.

MUSKMELON (Frame)

Rickards Bros.' "Elite." A very fine melon of superior quality, flesh beautiful orange. Pkt. 25c.

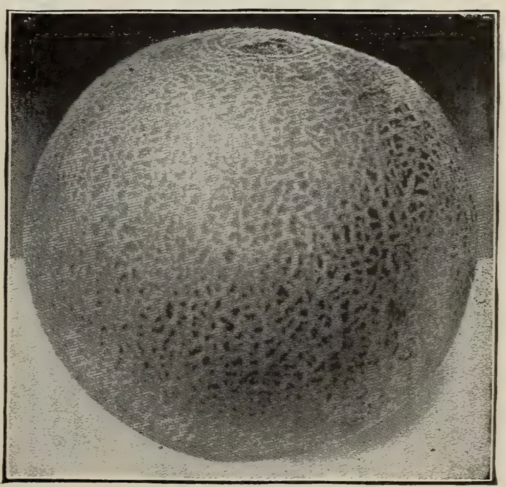
Imported Varieties of Muskmelon

Eclipse. An exceedingly fine variety, with green flesh. Pkt. 25c.

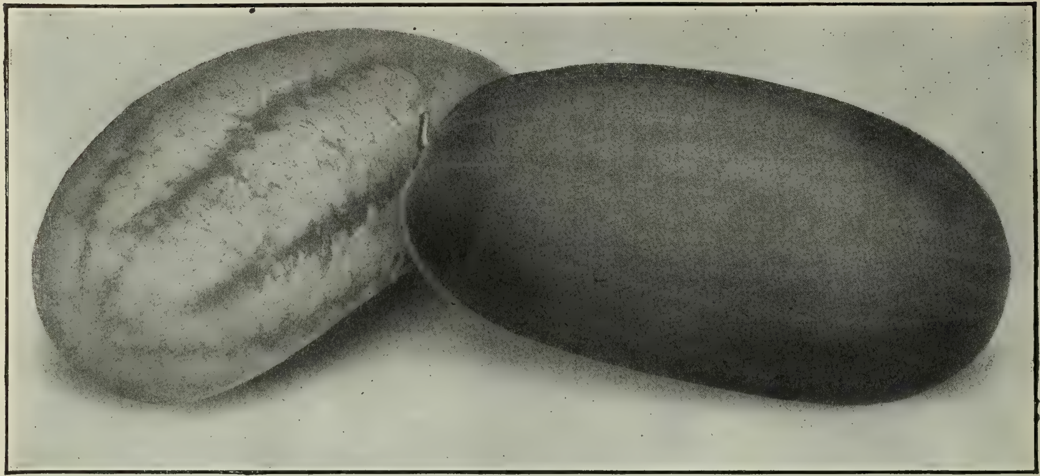
Hero of Lockinge. A bright yellow netted variety. Pkt. 25c.

Sutton's A. No. 1 Improved. Scarlet flesh variety; fine flavor. Pkt. 25c.

Windsor Castle. Large deep green flesh, nicely netted; excellent flavor. Pkt. 25c.



Muskmelon—Windsor Castle



WATERMELON

One ounce will plant about 50 hills.

Treat in same manner as muskmelons, except that they should be planted 8 to 10 ft. apart, according to the variety. They succeed best in a light soil.

Mountain Sweet. An old and reliable sort, flesh red; late. Oz. 10c., ¼ lb. 25c., lb. 75c.

Cole's Early. The flesh is of a beautiful bright red color, crisp and delicious, green skin. Oz. 10c., ¼ lb. 25c., lb. 75c.

Kolb Gem. Large, and good shipper, bright red; flesh of fine quality, intermediate. Oz. 10c., ¼ lb. 25c., lb. 75c.

Black Spanish. Large, roundish, nearly black, dark red flesh; early. Oz. 10c., ¼ lb. 25c., lb. 75c.

Hungarian Honey. Flesh bright red, and of good flavor; small seeds. Oz. 10c., ¼ lb. 25c., lb. 75c.

Jordan's Gray Monarch. The largest melon grown, crimson flesh; late. Oz. 10c., ¼ lb. 25c., lb. 75c.

Kleckly Sweets. Very sweet and fine flavored, dark green skin, thin rind, flesh solid scarlet, and firm. Oz. 10c., ¼ lb. 25c., lb. 75c.

Mammoth Ironclad. Long and large, late, red flesh; good shipper. Oz. 10c., ¼ lb. 25c., lb. 75c.

The Boss. Oblong, dark green, deep scarlet flesh, and rind thin; intermediate. Oz. 10c., ¼ lb. 25c., lb. 75c.

Striped Gypsy, or **Rattlesnake.** Oblong, dark and striped, bright red flesh; late. Oz. 10c., ¼ lb. 20c., lb. 60c.

Icing. Round pink flesh, of fine quality. Oz. 10c., ¼ lb. 20c., lb. 60c.

Sweetheart. Very large, bright skin, fine quality. Oz. 10c., ¼ lb. 20c., lb. 60c.

Wonderful Sugar. Very sweet; handsome, oblong shape. Oz. 10c., ¼ lb. 25c., lb. 75c.

Citron. Round and handsome for preserving; red seed. Oz. 10c., ¼ lb. 20c., lb. 75c.

MUSTARD

One ounce will sow about 100 feet of drill.

A small pungent salad, used with cress. The seed may be used for flavoring pickles, etc. Sow in April in rows 1 foot apart, and thin out to 3 inches apart when 2 feet high.

White London. Very best variety for salads. Oz. 5c., ¼ lb. 15c., lb. 25c.

Black or **Brown.** The mustard of commerce. Oz. 5c., ¼ lb. 15c., lb. 25c.

Chinese Broad Leaf. Leaves of agreeable flavor, when cooked like spinach. Oz. 15c., ¼ lb. 25c., lb. 60c.

Giant Southern Curled. Very large leaves. Oz. 10c., ¼ lb. 20c., lb. 50c.

NASTURTIUM

Sow when all danger of frost is past in drills about 1 inch deep. The seeds are used in flavoring pickles, or as a substitute for capers.

Tall Mixed. Oz. 15c., ¼ lb. 50c., lb. $1.50.

Dwarf Mixed. Oz. 15c., ¼ lb. 50c., lb. $1.50.

Cole's Early Watermelon

Onion—Southport Globe

ONIONS

One ounce will sow about 100 feet of drill.

Sow seed in rich ground, early in the Spring, in drills 1 foot apart, and thin to 2 inches apart.

RICKARDS BROS'. SELECTED SOUTHPORT STRAIN OF GLOBE ONIONS

Southport White Globe. This variety will give an abundant yield of large, handsome globe-shaped bulbs. Oz. 40c., ¼ lb. $1.50, lb. $4.00.

Southport Red Globe. One of the best keepers, and is an abundant yielder. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Southport Yellow Globe. This is the most popular variety grown; perfect globe shape, and orange yellow in color, and a great keeper. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Large Red Wethersfield. A very popular red variety, and exceedingly productive; a good keeper. Oz. 25c., ¼ lb. 85c., lb. $2.50.

Extra Early Flat Red. A very early sort, flat type. Oz. 25c., ¼ lb. 85c., lb. $2.50.

Yellow Danvers. A standard flat sort, and excellent keeper. Oz. 25c., ¼ lb. 75c., lb. $2.00.

Yellow Globe Danvers. Of a more globular shape than the preceding. Oz. 25c., ¼ lb. 75c., lb. $2.50.

White Portugal. The standard large flat sort seen in the New York markets. Oz. 35c., ¼ lb. $1.00, lb. $3.50.

Prizetaker. Uniform in shape, of immense size; globe shaped. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Queen. Pure white, small, flat extra early; fine for pickling. Oz. 25c., ¼ lb. 65c., lb. $2.25.

Giant Rocca. Productive, and mild, large size Italian. Oz. 20c., ¼ lb. 65c., lb. $2.00.

Ailsa Craig. Very large, globe-shaped yellow variety, and an excellent keeper. (Our seed is grown especially for our private trade.) Pkt. 10c., oz. 50c., ¼ lb. $1.50.

Adriatic Barletta. A small white Italian sort; earliest in cultivation. Oz. 25c., ¼ lb. 65c., lb. $2.25.

White Garganus, or **Silver King.** A large silvery white Italian variety. Oz. 25c., ¼ lb. 65c., lb. $2.25.

Shallot Seed, Imported. Pkt. 25c.

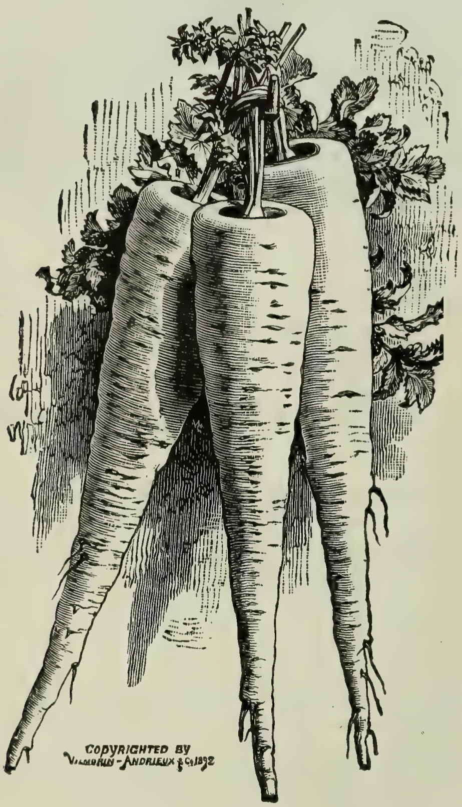
Chive Seed, Imported. Pkt. 25c.

ONION SETS

Prices are liable to change at any time.

Plant in drills about 12 inches apart, and 4 inches in the rows; they must have high culture.

Red Globe Sets	Qt. 30c., pk. $1.75
White Globe Sets	Qt. 35c., pk. $2.00
Yellow Globe Sets	Qt. 30c., pk. $1.75
White Potato Onions	Qt. 30c., pk. $1.75
Yellow Potato Onions	Qt. 30c., pk. $1.75
White Multipliers	Qt. 35c., pk. $2.00
Shallots	Qt. 40c., pk. $2.50



Parsnips—Improved Hollow Crown

PARSNIP

One ounce will plant about 150 feet of drill.

Sow from March till June in deep rich soil, thin out to 6 inches apart in the rows.

Improved Hollow Crown. The finest variety grown; long, smooth, and milky white. Oz. 10c., ¼ lb. 25c., lb. 50c.

Onion Sets

OKRA

One ounce will plant about 100 feet of drill.

Sow after the middle of May, or early in June, in rich soil, in drills about an inch deep and 3 feet apart, thin out to 8 inches.

Dwarf White Velvet. Tender white pods, smooth, and velvety in appearance. Oz. 10c., ¼ lb. 25c., lb. 70c.

Dwarf Green. Of dwarf stocky growth; very prolific. Oz. 10c., ¼ lb. 25c., lb. 60c.

Long Green. Long ribbed pods; very productive. Oz. 10c., ¼ lb. 25c., lb. 60c.

PARSLEY

One ounce will plant about 150 feet of drill.

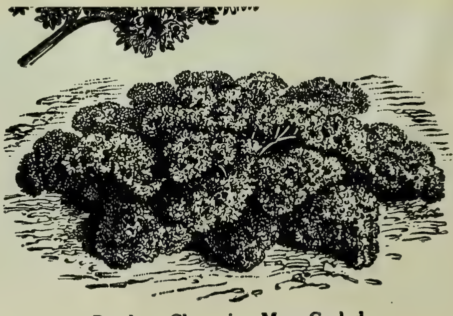
Beauty of Parterre. Very fine for garnishing. Oz. 25c., ¼ lb. 75c.

Champion Moss Curled. A very select strain, with curled dark green leaves; beautiful for garnishing. Oz. 15c., ¼ lb. 35c., lb. $1.25.

Extra Double Curled. A standard market variety. Oz. 15c., ¼ lb. 35c., lb. $1.25.

Fern Leaf. Very fine for garnishing. Oz. 10c., ¼ lb. 25c., lb. 75c.

Hamburg, or Rooted. Edible roots. Oz. 15c., ¼ lb. 35c., lb. $1.25.



Parsley—Champion Moss Curled

Peas—Bridgeman's Extra Early

PEAS

One quart will plant
100 feet of drill.

Plant for early use in Spring as soon as practicable and for succession every two or three weeks up to August 1st; plant in single or double rows 3 to 5 feet apart, according to height, and 4 inches deep. Those marked thus (*) are wrinkled varieties and should be sown thicker than round Peas. All wrinkled sorts are superior in flavor to the round Peas.

EXTRA EARLY PEAS

Bridgeman's Extra Early. This variety is one of the best of our extra early sorts, great yielder, and pods are well filled; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Daniel O'Rourke. An extra early, and a great favorite with market gardeners; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Philadelphia Extra Early. Resembles very much the First-of-All; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60.

Thomas Laxton. A very early, wrinkled variety, and greatly resembles Gradus, ripening within a day or two of the earliest round varieties; height 3 ft. Pkt. 25c., pt. 40c., qt. 75c.

American Wonder. An extra early sort, of fine flavor, and exceedingly productive; height 1 ft. Pkt. 20c., pt. 35c., qt. 60c.

Gradus. A grand variety, with pods as long as the Telephone, and maturing four days after our extra early; height 3 ft. Pkt. 25c., pt. 40c., qt. 75c.

Nott's Excelsior. Splendid extra early wrinkled sort; very prolific; height 1 ft. Pkt. 20c., pt. 35c., qt. 60c.

Gregory's Surprise. A very fine early wrinkled sort; height 2 ft. Pkt. 20c., pt. 35c., qt. 60c.

Premium Gem. Early straight pods, well filled; height 1 ft. Pkt. 20c., pt. 35c., qt. 60c.

Little Gem. Extra early straight pods; very productive and excellent flavor; height 1½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Sutton's Excelsior. An extra early dwarf wrinkled Pea, fully as early as the American Wonder, with much broader pods filled with large peas of the finest flavor, and produced in greater abundance; height 1 ft. Pkt. 20c., pt. 35c., qt. 60c.

Alaska. One of the very earliest blue Peas; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Duke of York. Very large, long, full pods, and peas of finest flavor ; very early and productive; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

All varieties of Garden Peas are very short, and in some instances almost total failures.

Medium Early Peas

Heroine. Large, fine pods, enormously productive; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

McLean's Advancer. A fine standard sort, of excellent quality; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Shropshire Hero. Very productive, fine flavor, long, handsome pods; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Abundance. Long, round well-filled pods; sow thinly; height 1½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Horsford Market Garden. A productive variety, maturing between Little Gem and Advancer; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

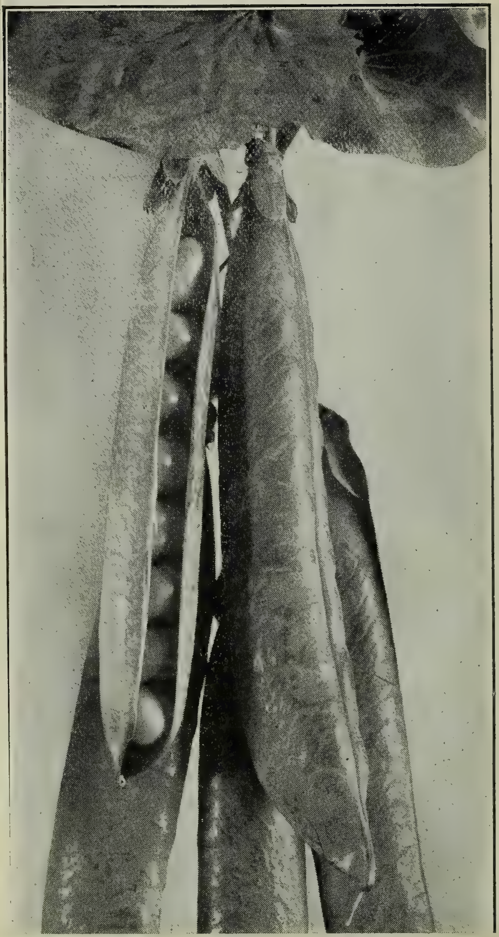
Dwarf Champion. A dwarf form of the popular Champion of England, with large pods; very productive, finest quality; height 2 ft. Pkt. 20c., pt. 35c., qt. 60c.

Champion of England. One of the best varieties, the pods and peas of the finest quality; height 5 ft. Pkt. 25c., pt. 40c., qt. 75c.

Everbearing. Produces very long pods and large peas; sow thin; height 3½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Duke of Albany (American Champion). Immense pods, on style of Telephone, superior quality; height 5 ft. Pkt. 25c., pt. 40c., qt. 75c.

Alderman. An improved Telephone; very prolific, and should be grown by every private gardener; a grand variety; height 5 ft. Pkt. 25c., pt. 40c., qt. 75c.



Main and Late Crops

Juno. One of the finest dwarf wrinkled sorts, large straight pods, very productive; height 1½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Improverd Stratagem. Very large pods; peas of excellent quality; height 1½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Improved Queen. Very large handsome pods, filled with large, dark green peas, of finest flavor; height 2½ ft. Pkt. 20c., pt. 35c., qt. 60c.

Telephone. A tall wrinkled marrow variety; very productive, and of fine quality; height 4½ ft. Pkt. 25c., pt. 40c. qt. 75c.

Black-Eye Marrowfat. Hardy and prolific; height 3 ft. Pkt. 20c., pt. 30c., qt. 50c.

White Marrowfat. A great favorite, and enormously productive; height 4 ft. Pkt. 20c., pt. 30c., qt. 50c.

Sugar Peas (Edible Pods)

Melting Sugar. One of the best edible pod sorts; height 5 ft. Pkt. 30c., pt. 50c., qt. $1.00.

Giant Podded Sugar. Height 4 ft. Pkt. 30c., pt. 50c., qt. $1.00.

Dwarf Gray Sugar. Very early. Height 1½ ft. Pkt. 30c., pt. 50c., qt. $1.00.

All varieties of Garden Peas are very short, and in some instances almost total failures.

PEPPERS

One ounce will produce about 250 plants.

Sow in hot-beds in February and March and in open ground in May and June, transplanting to 18 inches apart each way.

Cherry Red. Small, round fruit; used extensively for pickles. Oz. 30c., ¼ lb. $1.00, lb. $3.00.

Ruby King. Bright red; very mild flavor; best for stuffing. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Large Bell or **Bull Nose.** Large bright red; largely used for pickling. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Sweet Spanish. Large and mild; used for salad. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Sweet Mountain. Large size, regular form; very mild flavor. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Magnum Dulce. A very superior variety, and of fine quality. Oz. 35c., ¼ lb. $1.25, lb. $4.50.

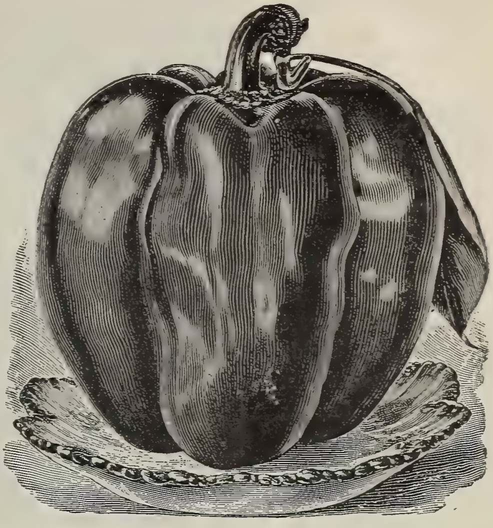
Long Red Cayenne. Bright red, slender pods, about 3 inches long; very productive. Oz. 30c., ¼ lb. $1.00, lb. $3.00.

Chinese Giant. Very large, flesh, mild and thick, bright scarlet. Oz. 40c., ¼ lb. $1.25, lb. $4.00.

Red Chili. Very productive, and pungent; fruit small and red. Oz. 30c., ¼ lb. $1.00, lb. $2.50.

Golden Dawn. Bright golden yellow; prolific. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Red Cluster. A new type of Chili; very productive. Oz. 25c., ¼ lb. 75c., lb. $2.50.



Pepper—Ruby King

PUMPKINS

One ounce will plant 50 hills.

Sow in May or June in hills 6 or 8 feet apart; they may also be planted among corn.

Large Cheese. One of the best varieties for family use; type flat, fine for pies. Oz. 10c., ¼ lb. 25c., lb. 75c.

Mammoth King. Grows to an enormous size. Oz. 15c., ¼ lb. 50c., lb. $1.00.

Large Tours, or **Mammoth.** A very large French variety. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Jonathan. Large white crookneck; makes good pies. Oz. 10c., ¼ lb. 25c., lb. 75c.

Winter Luxury. A fine keeper, and one of the best for pies. Oz. 15c., ¼ lb. 50c., lb. $1.25.

Quaker Pie. Very prolific and a good keeper; fine for pie. Oz. 10c., ¼ lb. 25c., lb. 75c.

Connecticut Field. Grown for stock. Oz. 15c., lb. 30c.

Pumpkin—Large Cheese

POTATOES

Ten bushels will plant one acre.

The soil best suited for the Potato is a rich, sandy loam; being a gross feeder, it requires a liberal application of manure. Plant as early in the Spring as the ground can be thoroughly worked, in rows 3 feet apart and 1 foot in the rows. Our Potatoes are all specially "northern-grown," for *seed purposes.* Prices subject to variation.

Potatoes—Early Puritan

Early Varieties

Noroton Beauty. One of the earliest, one of the handsomest, and one of the most productive of the Extra Earlies. Bus. $3.00, bbl. $6.00.

Extra Early Bovee. Very productive, of fine quality, flesh white. Bus. $3.00, bbl. $6.00.

Early Rose. A standard variety, early and productive. Bus. $3.00, bbl. $6.00.

Early Beauty of Hebron. Slightly flesh color skin, with pure white flesh. Bus. $3.00, bbl. $6.00.

The Thorburn. Very early, and of the finest quality; very productive. Bus. $3.00, bbl. $6.00.

Early Norther. Very early, coming in several days ahead of Early Rose; prolific, and a most desirable sort to grow. Bus. $3.00, bbl. $6.00.

Early Puritan. A distinct, valuable early variety, both skin and flesh being white; finest quality. Bus. $3.00, bbl. $6.00.

"Queen." Early, productive and of fine quality. Bus. $3.00, bbl. $6.00.

Main Crop

Carman No. 1. One of the finest second early potatoes offered. Bus. $3.00, bbl. $6.00.

Carman No. 3. Flesh and skin pure white, and has excellent cooking qualities; heavy cropper. Bus. $3.00, bbl. $6.00.

Sir Walter Raleigh. Very productive, white flesh of the best quality. Bus. $3.00, bbl. $6.00.

Green Mountain. The best late potato grown; very productive, and of fine quality. Bus. $3.00, bbl. $6.00.

Late Beauty of Hebron. An excellent variety; very productive. Bus. $3.00, bbl. $6.00.

Uncle Sam. White, dry and floury, uniform in size, and resists scab and rot. Bus. $3.00, bbl. $6.00.

Rural New Yorker No. 2. Very few and shallow eyes; pure white skin and flesh; immense yielder. Bus. $3.00, bbl. $6.00.

(Prices of Potatoes subject to change without notice).

RADISHES

One ounce will plant 100 feet of drill.

Sow for successional crops at short intervals from March till September, in drills an inch deep and a foot apart.

Early Scarlet Globe. Of distinct shape, brilliant deep scarlet, short tops, crisp, and excellent for forcing. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Early Scarlet Turnip. Very early. The French favorite. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Scarlet Turnip—White-Tipped. Very early for forcing in frames or outdoors. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Deep Scarlet Turnip. Very fine turnip variety; crisp and deep red color. Oz. 10c., ¼ lb. 25c., lb. 75c.

Non Plus Ultra. Extra early scarlet forcing variety. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Triumph (Speckled Beauty). Very prettily striped or mottled. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Early White Turnip. Fine forcing or outdoors. Oz. 10c., ¼ lb. 25c., lb. 75c.

White Summer Turnip. Large size and fine form; excellent for Summer use. Oz. 10c., ¼ lb. 25c., lb. 75c.

Yellow Summer Turnip. Very smooth, and bright skin. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Scarlet Olive-Shaped. Crisp, and very early. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early White Olive-Shaped. Mild and fine for Summer. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Golden Olive-Shaped. A fine Summer variety. Oz. 10c., ¼ lb. 25c., lb. 75c.

French Breakfast. A favorite olive-shaped sort, mild and crisp. Oz. 10c., ¼ lb. 25c., lb. 75c.

Long Scarlet Short Top. Very long, and crisp, for frames or outdoors. Oz. 10c., ¼ lb. 25c., lb. 75c.

Chartier White Tip. Very similar to above, difference being the white tip. Oz. 10c., ¼ lb. 25c., lb. 75c.

Long White Icicle. Pure white and fine flavor; suitable for forcing. Oz. 10c., ¼ lb. 25c., lb. 75c.

White Strasburg. Very large; a great favorite with the Germans. Oz. 10c., ¼ lb. 25c., lb. 75c.

White Stuttgart. Very large, white variety. Oz. 10c., ¼ lb. 25c., lb. 75c.

Long White Vienna, or **Lady Finger.** Pure white, long tapering shape; very mild and of fine flavor. Oz. 10c., ¼ lb. 25c., lb. 75c.

Scarlet Chinese Winter. Very handsome and distinct; splendid keeper. Oz. 10c., ¼ lb. 25c., lb. 75c.

Long Black Spanish. The popular Winter sort. Oz. 10c., ¼ lb. 25c., lb. 75c.

Round Black Spanish. Same as above, except its being turnip-shaped. Oz. 10c., ¼ lb. 25c., lb. 75c.

Large White Spanish. An excellent Winter sort. Oz. 10c., ¼ lb. 25c., lb. 75c.

RHUBARB

One ounce will produce about 500 plants.

Sow seed or plant roots in rich soil, during April or May.

Victoria. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Linnæus. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Roots. Each 15c., doz. $1.50.

Radish—French Breakfast

SALSIFY, or Vegetable Oyster

One ounce will sow about 50 feet of drill.

Sow from April to June in drills 12 inches apart, and thin out to 6 inches apart in rows.

Mammoth Sandwich Island. Large and of a superior quality. Oz. 20c., ¼ lb. 50c., lb. $1.50.

SCOLYMUS

A vegetable from Spain. The roots resemble a small parsnip, and will keep through the Winter like a turnip. It is cultivated exactly like the carrot, except that it should be grown in rows 3 feet apart and 18 inches in the rows. It is eaten boiled, like Salsify. Oz. 20c., ¼ lb. 60c., lb. $2.00.

SCORZONERA

Cultivate the same as salsify. It is cooked in the same manner, but, on account of being somewhat more difficult to raise, is seldom seen in cultivation. Considered by many superior to salsify. It is also called Black Salsify. Oz. 30c., ¼ lb. 85c., lb. $2.50.

SKIRRET

Sow in drills ½ inch deep, a foot apart; thin out to 8 inches in the row. Is eaten like scorzonera or salsify.

Sium Sisarum. Oz. 30c., ¼ lb. 75c.

SORREL

Sow in Spring in drills 18 inches apart. Cooked precisely like spinach.

Large-Leaved. Oz. 15c., ¼ lb. 40c., lb. $1.25.

SWISS CHARD

One ounce will sow about 100 feet of drill.

Used as greens; the ribs of the leaves are cooked and served same as asparagus. Oz. 10c., ¼ lb. 25c., lb. 75c.

SPINACH

One ounce will sow about 100 feet of drill.

Sow early in the Spring, in very rich ground. Also during September and October for Winter use, in drills 12 inches apart and half an inch deep.

Long Standing. Dark green. Leaves large and thick; very long standing. Oz. 10c., ¼ lb. 15c., lb. 35c.

Round Viroflay (thick leaved). Has very large, thick dark green leaves, excellent for Fall or Spring sowing. Oz. 10c., ¼ lb. 15c., lb. 35c.

Round-Leaved. Very fine for market or family use. Oz. 10c., ¼ lb. 15c., lb. 35c.

Curled-Leaved Savoy. Large curled and wrinkled leaves; tender, and of the finest flavor. Oz. 10c., ¼ lb. 15c., lb. 35c.

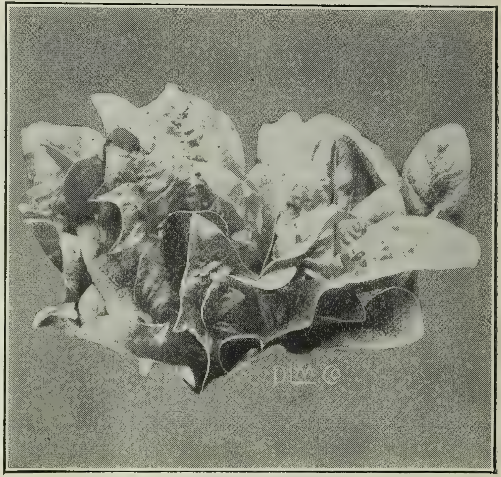
Victoria. Extra dark black green, and matures about two weeks later than Long Standing. Oz. 10c., ¼ lb. 15c., lb. 35c.

Prickly-Leaved. Vigorous and hardy; recommended for Fall sowing. Oz. 10c., ¼ lb. 15c., lb. 40c.

New Zealand. Produces leaves in great abundance throughout the Summer; it should be transplanted 2 by 3 feet. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Hardy Winter. Very vigorous, and extremely hardy; recommended for Fall sowing. Oz. 10c., ¼ lb. 15c., lb. 40c.

Orach, or French Spinach. Sow early in Spring; cultivate and use like spinach. Oz. 20c., ¼ lb. 50c., lb. $1.00.



Viroflay Spinach

SQUASH

One ounce will plant about 50 hills.

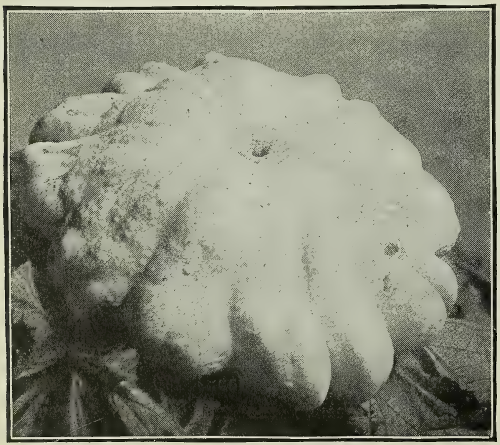
Sow in hills from the middle of April until the last of June. Bush variety about 4 feet apart, running varieties about 8 feet apart.

Early White Bush Scallop. The white Pattypan, or cymling, creamy white skin, fine quality, and fine cropper. Oz. 10c., ¼ lb. 25c., lb. 75c.

Long Island White Bush. An improved strain of the above, larger and very prolific. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Silver Custard Bush. A mammoth strain of E. White Bush; very large. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Early Golden Bush. A fine golden scalloped variety. Oz. 10c., ¼ lb. 25c., lb. 75c.



Squash—Silver Custard

Golden Custard. A mammoth golden scalloped bush variety; very productive, and of excellent quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Summer Crookneck. A bush variety, early and prolific, face deep yellow; densely warted, fine quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

Giant Summer Crookneck. A highly improved type of the above; very large, and excellent quality. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Early Orange Marrow. Very early, and of most delicate flavor, suitable for Fall and Winter. Oz. 10c., ¼ lb. 25c., lb. 75c.

Boston Marrow. A popular second early squash for Autumn use; thin skin, reddish yellow, dry and delicious. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Hubbard. Well known and liked for late use; an excellent sort for pies; hard green shell. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Golden Hubbard. The same qualities as above, with skin of a bright golden red; very fine quality. Oz. 15c., ¼ lb. 35c., lb. $1.00.

Winter Crookneck. Splendid for Winter; flesh close grained, sweet, and of fine flavor. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Delicata. Orange yellow, striped green, small size; very prolific, it is extra early, solid, and a good keeper, flesh dry, and of fine quality. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Fordhook. One of the best for Winter use, extra fine quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

Perfect Gem. Round and white; very productive, and of fine quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

English Vegetable Marrow. The true English type cream color, merging into deep yellow; white flesh; about 9 inches long. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Italian Vegetable Marrow, or Cocozelle Bush. Skin smooth, dark green, marbled yellow; grows about 18 in. long. Oz. 15c., ¼ lb. 30c., lb. $1.00.

Tomato—Rickards Bros.' Extra Early

TOMATO

One ounce will produce about 1,000 plants.

Sow in hotbeds for early, in open ground April and May. Transplant in rows 3 or 4 feet apart.

Rickards Bros. Extra Early. A very fine large smooth solid bright red variety; very early, and of excellent quality. Pkt. 10c., oz. 35c.

Acme. Medium size, smooth and good, purplish pink color; very early. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Beauty. Early prolific, medium size, smooth and solid; color purplish red. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Favorite. Large, smooth, and handsome tomato. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Perfection. Smooth, productive, and a good shipper: solid, and of rich flavor. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Stone. Very large, perfectly smooth, fine bright scarlet. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Improved Trophy. A standard variety, very solid and smooth; fine canner; color dark scarlet. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Crimson Cushion. Extra large, handsome, bright crimson; flesh firm and meaty, and of superb quality. Pkt. 10c., oz. 50c., ¼ lb. $1.25, lb. $4.00.

Ponderosa. The largest variety in cultivation. Pkt. 10c., oz. 50c., ¼ lb. $1.25, lb. $4.00.

Dwarf Champion. Distinct in foliage, and habit of growth, being compact and upright; fruits early, and of medium size. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Freedom. Early and of regular form; color bright scarlet. Oz. 25c., ¼ lb. 75c., lb. $2.25.

Early Jewel. Very fine, large solid smooth red, similar to Stone, but early. Pkt. 10c., oz. 30c., ¼ lb. 85c., lb. $3.00.

Mikado. A medium early, very large fruit, solid and smooth, vigorous, with potato leaf. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

Sutton's Best of All. This variety is highly recommended for forcing. Pkt. 10c., oz. 50c., ¼ lb. $1.25, lb. $4.50.

Stirling Castle. Small size, very solid, fine flavor, and enormously productive; excellent for forcing under glass. Pkt. 10c., oz. 40c., ¼ lb. $1.25, lb. $4.00.

Small-Fruited Varieties

Red Cherry. Small fruits used for pickles. Pkt. 10c., oz. 40c., ¼ lb. $1.00, lb. $3.00.

Red Currant. Very small and handsome, used for preserves. Pkt. 10c., oz. 40c., ¼ lb. $1.00, lb. $3.00.

Red Peach. Resembling a peach, fine for exhibition, and of excellent quality. Pkt. 10c., oz. 40c., ¼ lb. $1.00, lb. $3.00.

Strawberry, or **Husk.** Small fruit borne in clusters, used for preserves. Pkt. 10c., oz. 40c., ¼ lb. $1.00, lb. $3.00.

Yellow Plum. Round and regular, bright yellow; used for pickles. Pkt. 10c., oz. 30c., ¼ lb. 85c., lb. $2.75.

Yellow Pear. Handsome yellow pear-shaped fruits. Pkt. 10c., oz. 40c., ¼ lb. $1.00, lb. $3.00.

Yellow Peach. Beautiful clear yellow; a perfect resemblance to a peach. Pkt. 10c., oz. 30c., ¼ lb. 85c., lb. $2.75.

Extra Early White Milan Turnips

TURNIPS

One ounce will sow about 150 feet of drill.

Sow early in Spring, and again in July on freshly broken up ground. Sowing is made in July and August for main crop. Sow Ruta Baga in July in drills 15 inches apart, thin out to 6 inches. Cultivate during the season.

Extra Early White Milan. Very handsome, pure white, and as early as Purple Top Milan, flesh sweet and tender. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Early Purple Top Milan. Similar to above, except with purple top; very early. Oz. 10c., ¼ lb. 25c., lb. 75c.

Early Flat Dutch. A good early white flat sort. Oz. 10c., ¼ lb. 20c., lb. 50c.

Early Snowball. Small, of rapid growth, solid, crisp and sweet; excellent for table use. Oz. 10c., ¼ lb. 20c., lb. 60c.

Early Purple Top Munich. An excellent variety. Oz. 10c., ¼ lb. 20c., lb. 50c.

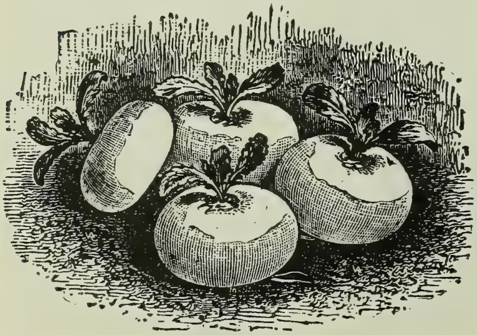
Purple Top White Globe (Selected Long Island Strain). An early variety, globe-shaped, and heavy cropper; excellent market sort. Oz. 10c., ¼ lb. 20c., lb. 60c.

Red-Top Strap Leaf. A standard sort, grown extensively for market. Oz. 10c., ¼ lb. 20c., lb. 50c.

White Egg-Shaped. Oval, handsome, and sweet. Oz. 10c., ¼ lb. 20c., lb. 50c.

Yellow Stone. One of the best yellow varieties for table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Yellow Aberdeen. Very hardy and productive variety. Oz. 10c., ¼ lb. 20c., lb. 50c.

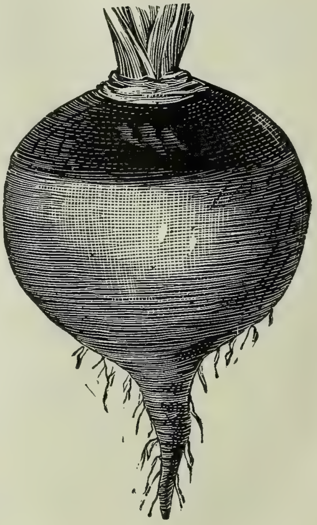


Turnips—White

White French. Very delicate flavor; excellent keeper, and fine for table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Golden Ball. Very handsome; good keeper, and fine for table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Cow Horn. Long, white, good sort. Oz. 10c., ¼ lb. 20c., lb. 50c.



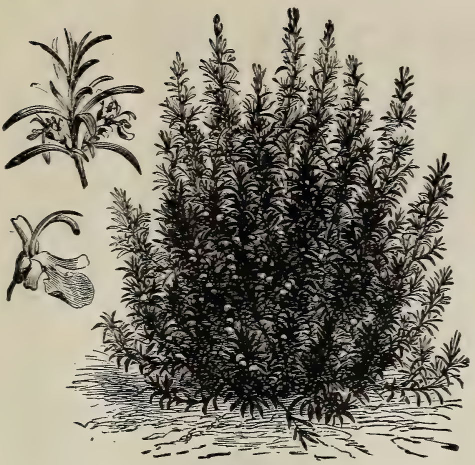
Ruta Baga

RUTA BAGA

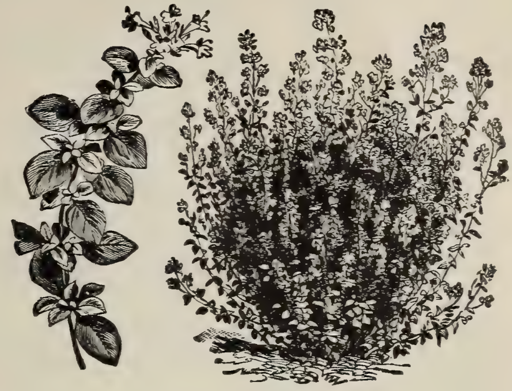
(Russian or Swedish Turnips.)

Long Island Improved Purple Top (Selected Strain). This is without a doubt the best variety ever offered. Oz. 10c., ¼ lb. 25c., lb. 75c.

White Fleshed. Large and very productive. Oz. 10c., ¼ lb. 20c., lb. 50c.



Rosemary



Pot Marjoram

SEEDS of POT, SWEET and MEDICINAL HERBS

		Pkt.	Oz.	Lb.
Angelica. Garden. For flavoring wine and cakes	Archangelica officinalis	$0.05	$0.15	$1.25
Anise. Seeds aromatic and carminative	Pimpinella anisum	.05	.15	1.00
Balm. For culinary purposes	Melissa officinalis	.05	.25	2.50
Basil. Dwarf or Bush. Culinary herb	Ocymum minimum	.05	.15	1.50
" Sweet. Culinary herb used for flavoring soups, etc.	Ocymum basilicum	.05	.15	1.25
Bene. The leaves used for dysentery	Sesamum orientale	.05	.10	.80
Borage. Leaves used as a salad	Borago officinalis	.05	.10	1.00
Caraway. Used in flavoring liquors and bread	Carum Carui	.05	.10	.60
Catnip. Has medicinal qualities	Nepeta cataria	.10	.40	4.00
Coriander. Seeds aromatic	Coriandrum sativum	.05	.10	.50
Cumin	Cuminum Cyminum	.05	.10	.80
Dill. Mammoth. Much larger than ordinary dill	Anethum graveolens	.05	.15	1.25
Fennel. Sweet. Seeds aromatic; for flavoring	Anethum Fœniculum	.05	.10	.60
" Florence. In flavor resembling celery	Anethum Fœniculum	.05	.15	1.25
Horehound. Has medicinal qualities	Marrubium vulgare	.05	.25	2.25
Hyssop. Has medicinal qualities	Hyssopus officinalis	.05	.25	2.50
Lavender. True. For oil and distilled water	Lavandula vera	.10	.35	3.50
" Possessing the same qualities as above, but in a lesser degree	Lavandula spica	.05	.10	1.00
Lovage. Has medicinal qualities	Levisticum officinale	.05	.15	1.25
Marshmallow. Has medicinal qualities	Althæa officinalis	.05	.25	2.50
Marjoram. Sweet. Used in seasoning	Origanum Majorana	.05	.15	1.25
Mint. Curled	Mentha crispa	.25		
" Peppermint	Mentha piperita	.25		
Pennyroyal. Has medicinal qualities	Hedeoma pulegeoides	.10	.60	6.00
Rosemary. Yields an aromatic oil and water	Rosmarinus officinalis	.05	.30	3.00
Rue. Said to have medicinal qualities	Ruta graveolens	.05	.20	2.00
Saffron. Used in medicine, and also in dyeing	Carthamus tinctorius	.05	.10	.75
Sage. Common. A culinary herb; also used in medicine.	Salvia officinalis	.05	.15	1.25
Savory. Summer. Used as a culinary herb	Satureja Hortensis	.05	.10	.75
" Winter. Used as a culinary herb	Satureja montana	.05	.25	2.25
Tansy. Generally used in bitters	Tanacetum vulgare	.10	.75	
Tarragon. True. Does not produce seed. Roots in Fall and Spring ... Each 35c., doz. $3.50.	Artemisia Dracunculus.			
Thyme. Broad-leaved English. Used as a seasoning	Thymus vulgaris	.05	.25	2.50
" French	Thymus vulgaris	.05	.30	3.00
Woodruff	Asperula odorata	.10	.60	
Wormwood. Has medicinal qualities	Artemisia Absinthium	.05	.20	2.00

VEGETABLE PLANTS and ROOTS

The following plants and roots will be furnished in their proper seasons.

Artichoke, Jerusalem. Pk. $1.50, bus. $5.00.
Cauliflower Plants. Doz. 25c., 100 $1.50.
Cabbage Plants. Doz. 20c., 100 $1.50.
Celery Plants (July). 100 50c., 1000 $4.50.
Lettuce. Doz. 20c., 100 $1.25.
Egg-Plants. Doz. 75c., 100 $5.00.
Pepper Plants. Doz. 50c., 100 $4.00.
Horse Radish Sets. Doz. 20c., 100 $1.50.
Tarragon Roots. Each 35c., doz. $3.00.
Tomato Plants. Doz. 25c. to 40c., 100 $1.00 to $2.00.
Rhubarb Roots. Doz. $1.50, 100 $10.00.

GRASSES AND CLOVER

GRASS SEED

RED TOP. Choice seed. Lb. 20c., bus. (14 lbs.) $2.50, 100 lbs., $16.00.

FANCY RED TOP. Clean seed, free from chaff. Lb. 35c., bus. (32 lbs.) $9.50, 100 lbs. $30.00.

KENTUCKY BLUE GRASS *(Poa Pratensis)*. Well-known and extensively grown in all parts of the country. Lb. 50c., bus. (14 lbs.) $6.00, 100 lbs. $40.00.

ORCHARD GRASS *(Dactylis Glomerata)*. A valuable pasture grass, relished by stock of all kinds; particularly adapted for growing in shady places. Lb. 35c., bus. (14 lbs.) $4.50, 100 lbs. $30.00.

TIMOTHY. A variety well known and highly appreciated, producing a profitable hay crop in almost any soil. ½ bus. per acre. Bus. (45 lbs.). Lb. 35c., bus. $12.00, 100 lbs. $25.00.

MEADOW FOXTAIL *(Alopecurus Pratensis.)* One of the arliest and best pasture Grasses; grows rapidly when cut or eaten down by stock. Lb. 60c., bus. $3.75, 100 lb. $50.00.

SWEET VERNAL GRASS *(Anthoxanthum Adoratum)*. Prized more for its early growth than nutritive value. It should be sown in connection with other grasses. Lb. 75c.

TALL OAT GRASS *(Avena Elatior)*. Producing an early and luxuriant growth; this is a valuable variety for pastures. Lb. 35c., bus. $3.00, 100 lbs. $28.00.

RHODE ISLAND BENT *(Agrostis Canina)*. Excellent for lawns or pastures. Lb. 45c., bus. (14 lbs.) $6.00, 100 lbs. $40.00.

CRESTED DOGSTAIL *(Cynosurus Cristatus)*. An excellent grass for hard, dry soils; valuable for pastures and lawns. Lb. 35c.

HARD FESCUE *(Festuca Duriuscula)*. One of the most desirable dwarf grasses; excellent for dry soils. Lb. 35c., bus. (12 lbs.) $4.00, 100 lbs. $30.00.

MEADOW FESCUE *(Festuca Pratensis)*. A valuable grass for permanent pastures; very productive and nutritious. Lb. 50c., bus. $10.50, 100 lbs. $45.00.

SHEEP FESCUE *(Festuca Ovina)*. An excellent grass for sheep pastures. Lb. 35c., bus. (12 lbs.) $4.00, 100 lbs. $30.00.

ENGLISH RYE GRASS *(Lolium Perenne)*. A very nutritious, rapid-growing variety, valuable for meadows and pastures. Lb. 15c., bus. (24 lbs.) $2.25, 100 lbs. $10.00.

ITALIAN RYE GRASS *(Lolium Italicum.)* A valuable European variety, adapted to any climate, and produces large and nutritive crops. Lb. 15c., bus. (18 lbs.) $2.25, 100 lbs. $10.00.

ROUGH-STALKED MEADOW GRASS *(Poa Trivialis)* Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils. Lb. 50c., bus. (14 lbs.) $7.25.

WOOD MEADOW GRASS *(Poa Nemoralis.)* A very productive and nutritive grass, adapted for lawns or pastures. Thrives well under trees. Lb. 75c., bus. (14 lbs.) $10.25.

CREEPING BENT *(Agrostis Stolonifera)*. Excellent for lawns. Lb. 45c., bus. (20 lbs.) $8.50, 100 lbs. $40.00.

CLOVER SEED *60 lbs. to bushel. Market Price.*

RED CLOVER, MEDIUM *(Trifolium Pratense)*. Medium clover. The leading variety of clover for pastures or meadows. Very finest quality.

WHITE DUTCH CLOVER *(Trifolium Repens)*. The best variety for lawns, as it forms a close herbage and remains green throughout the season.

ALFALFA, or LUCERNE *(Medicago Sativa)*. One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. Sow early in the Spring. 20 lbs. to the acre.

ALSIKE, or SWEDISH *(Trifolium Hybridum)*. Hardiest of all Clovers, and on rich, moist soils yields an enormous quantity of high or pasturage. Lasts many years. Sow 6 lbs. per acre when used alone.

CRIMSON, or SCARLET CLOVER *(Trifolium Incarnatum)*. It can be seeded at any time from June to October, at the rate of 15 to 20 lbs. per acre, and makes the earliest possible Spring pasture.

HUNGARIAN GRASS, or MILLET *(Panicum Germanicum)*. This is a species of Millet growing less rank, with smaller stalks, often yielding two or three tons of hay per acre. 1½ bushels per acre.

Prices on GRASS SEED and CLOVER Subject to Change Without Notice.

Havana. Seed gathered for us from the celebrated plantations of the "Vuelto de Abajo." Oz. 45c., lb. $4.50.

Honduras. A new mahogany variety, producing the very highest quality of tobacco of this type. A healthy and vigorous grower. Oz. 25c., lb. $2.50.

Kentucky Yellow. Oz. 25c., lb. $2.50.

Pennsylvania Seed-Leaf. A first-class standard cigar variety. Oz. 25c., lb. $2.50.

Pryor, Blue. The genuine James River favorite. Oz. 30c., lb. $3.00.

Pryor, Yellow. Preferred by many for brights; succeeds where the other yellow sorts fail. Oz. 30c., lb. $3.00.

specially grown for us in Connecticut. Oz. 40c., lb. $4.00.

Tuckahoe. Extra fine long leaf; fine for wrappers. Oz. 25c., lb. $2.50.

Virginia Oak Hill Yellow. Resembles White Burley in color and Oronoka in shape and habit. Unsurpassed in delicacy of fiber. Oz. 25c., lb. $2.50.

Virginia "One Sucker." Large leaf; wide, lance-shaped; rather coarse than fine. Oz. 25c., lb. $2.50.

Zimmer's Spanish. One of the most popular and extensively grown cigar varieties. Very early; finest quality. Oz. 25c., lb. $2.25.

FIELD CORN

56 lbs. to bushel.

Early Yellow Canada. Very early yellow Flint Corn of excellent quality. Bus. $2.00.

Longfellow. One of the best yellow Flint Corns, with very large grain. Bus. $2.25.

King Phillip. Early reddish-yellow Flint. Bus. $2.00.

Long White Sanford. Large white Flint; very productive. Bus. $2.00.

Leaming Early. Large deep grains, bright yellow Dent variety. Bus. $2.00.

Queen of the Prairie. A good yellow Dent variety. Bus. $2.00.

Hickory King. Largest grain, smallest cob of any white Corn; late, maturing south of New Jersey. Bus. $2.25.

Golden Beauty. Large grain, small cob; very productive. Bus. $2.25.

Improved Southern Horsetooth. Excellent for fodder and ensilage. Bus. $1.50.

Sweet Fodder Corn. Very good for soiling and also as a green fodder for cattle. Bus. $3.00. (Sow about 2 bus. to acre broadcast, 1 bus. in drills.)

CEREALS

Subject to change in price without notice

BARLEY

48 lbs. to bushel, 1 bushel to the acre.

Champion. Bus. $2.00.

Beardless. Bus. $2.00.

BUCKWHEAT

48 lbs. to bushel, 1 bushel to the acre.

American Silver Hull. Very early and productive. Bus. $1.75.

Japan. Enormously productive; extra large grains. Bus. $1.75.

MILLET

50 lbs. to the bushel.

Japan Barnyard. Excellent for fodder; very productive. 30 to 40 lbs. to acre. Lb. 15c., 100 lbs. $7.00.

Hungarian. Valuable for soiling plant; also good for green hay. 1½ bus. to acre. Market price.

German, or **Golden.** For feeding birds or young chicks. 1½ bus. to acre. Bus. $2.00.

OATS

32 lbs. to bushel, 2 to 3 bushels to acre.

Clydesdale. American-grown. Bus. $1.40.

Clydesdale. Imported. This is a very heavy Oat, weighing 50 lbs. to the bushel, and is without any doubt the finest white Oat. Bus. $2.50.

White State. Bus. $1.25.

RYE

56 lbs. to bushel, 2 bushels to acre.

Spring. Used only as a catch crop, where Winter grain has failed. Bus. $2.25.

Mammoth White. Bus. $1.75.

WHEAT

60 lbs. to bushel, 1½ bushels to acre.

Saskatchewan Fife. A favorite Wheat for Spring sowing; vigorous and productive. Bus. $2.75.

White Rover. Very productive. Bus. $2.75.

Red Cross. White grain; very productive (bald). Bus. $2.75.

MISCELLANEOUS SEEDS

SOJA BEANS

Thrives well in hot and dry weather; it is planted at the rate of ½ to ¾ bus. to acre, in drills 2½ to 3 ft. apart, and cultivated the same as Corn. It is very good for ensilage or green fodder. **Early Green.** Bus. $6.00.

BROOM CORN

Sow in good deep soil, fresh but not damp; it is very sensitive to cold. It requires about 12 quarts to sow an acre. Lb. 10c., 100 lbs. $7.00.

COW PEAS

Specially adapted to warm countries; in this section it is valuable as a fodder plant; but as a general rule, is used as a green crop to plow under. One bushel to acre in drills, 2½ bus. to acre if sown broadcast.

Black Eye. Qt. 20c., bus. $5.00.

Clay. Qt. 20c., bus. $5.00.

Whippoorwill. Qt. 20c., bus. $5.00.

Price subject to change without notice.

CANADA FIELD PEAS

Very valuable for cattle feeding, especially so for milch cows; it all makes fine ensilage; should be sown broadcast in Spring, and harrowed in. Sow with oats, 1 bus. to acre. In drills 2 bus. to acre. Bus. $2.50.

DWARF ESSEX RAPE

Essex Rape. Largely grown in the northern United States, and in Canada. It is excellent for sheep pasture, and also for soiling. It may be sown in May, and will be ready for pasturing in July and August. Or it may be sown in June or July, and yet furnish a large amount of pasture or fodder. In drills, sow 5 lbs. to acre; sown broadcast, 10 lbs. to the acre. Lb. 20c., 100 lbs. $7.00.

SORGHUM

Sow 25 lbs. to the acre if sown in drills for dry fodder. 2 bus. should be shown to the acre broadcast.

Early Amber Sugar Cane. Very productive and nutritious forage plant, yielding several cuttings in a season. Lb. 10c., 100 lbs. $8.00.

Early Orange Sugar Cane. Valuable for green fodder of large, heavy growth; later than Amber. Lb. 10c., 100 lbs. $7.00.

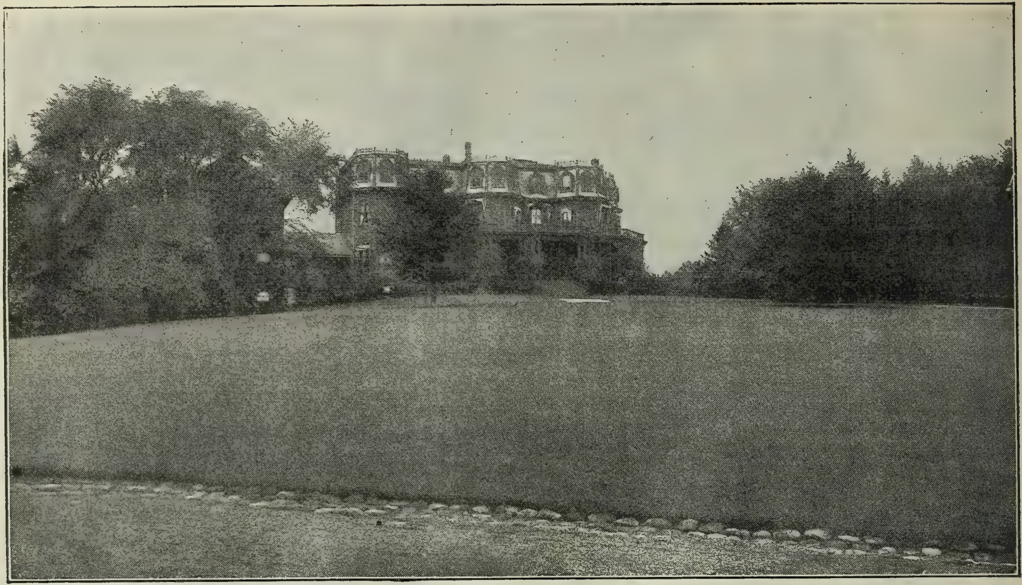
VETCHES

Spring Tares (Vicia sativa). Sown broadcast at rate of 100 lbs. to acre, or sometimes sown with oats, for feeding green. Lb. 10c., 100 lbs. $5.

Sand, Winter, or **Hairy Vetch** (Vicia villosa). Thrives on poor, arid, and sandy soils; it may be sown either in Fall or Spring. 30 to 50 lbs. to acre. Lb. 15c., 100 lbs. $12.00.

BIRD SEED, ETC.

	Lb.
Canary (Sicily recleaned)	$0.10
Hemp	.10
White French Millet	.30
Yellow Millet	.15
German Summer Rape	.10
Sunflower	.10
Rough Rice	.10
Maw, or **Poppy**	.30
Lettuce for Birds	.50
Mocking-Bird Food	Bottle 40c.
Song Restorer	Bottle 25c.



LAWN GRASS MIXTURES

BRIDGEMAN'S SPECIAL LAWN GRASS

This mixture is absolutely free from all noxious weed seeds, and is composed of the fine-leaved, dwarf-growing grasses recleaned.

If sown after the soil has been properly prepared this mixture or recleaned seeds will produce a turf of the closest and finest texture that is possible to attain in a lawn.

We recommend 4 to 5 bushels to the acre and our bushel contains 20 lbs. of recleaned grass seed. Price, qt. 25c., ½ pk. **$1.00**, 1 pk. **$1.75**, bus. **$6.00.**

CENTRAL PARK LAWN GRASS

This mixture is composed of low-growing grasses, permanent in character, and will produce a rich green sward in three to four weeks from time of sowing. 5 bus. to acre, 15 lbs. to bus. Qt. 25c., 2 qts., 50c., ½ pk. 75c., pk. **$1.25**, bus. **$4.00.**

SHADY PLACE GRASS

This mixture is especially adapted for growing under trees or any place that is denied the sun's rays. 20 lbs. to bus. Qt. 35c., ½ pk. **$1.25**, pk. **$2.00**, bus. **$7.00.**

TERRACE SOD GRASS

A mixture adapted for this purpose in particular. The grasses produce spreading rooots, thus preventing the rains from washing them out. 20 lbs. to bus. Qt. 35c., ½ pk. **$1.25**, pk. **$2.00**, bus. **$7.00.**

GOLF-LINK MIXTURES

Putting Greens. 24 lbs. to bus. Bus. **$7.00.** **For grounds in general.** 20 lbs. to bus. Bus. **$5.00.**

TENNIS COURT MIXTURE

A mixture of extra fine recleaned grasses, especially adapted for Tennis Courts, making a good, firm and lasting turf. Qt. 35c., ½ pk. **$1.25**, pk. **$2.00**, bus. **$7.00.**

Owing to the scarcity and high price of Fancy Grasses we have been forced to advance the prices of our mixtures.

Bridgeman's Special Grass Mixture for Permanent Pasture

There is no more important part of a farm than a good pasture, and that can only be obtained by the use of the proper grasses, varieties that have different root formations and different habits and seasons of growth, in order to maintain a rich, close turf throughout the entire season. Timothy should never be used for pasture, because it will not stand trampling, and soon runs out when heavily pastured and at best is short-lived, as compared with the permanent grasses used in our Special Mixture. This Mixture contains over a dozen of the best permanent grasses, both American-grown and imported. All are permanent, and when once established will last indefinitely, if the fertility of the soil is kept
up by occ
gether an
during ho
Timothy a
destroying

growth, the grasses grow closer to-
ld forming a protection to the roots
ain a rich green appearance when
events animals poaching through and

90 per bus.

Price per bus. of 18 lbs. $5.00, 5 bus. lots $4.90 per bus.

Bridgeman's Special Grass Mixture for Permanent Hay

Although the most widely cultivated hay grass in the United States is Timothy, or a mixture of Timothy and Clover, and while they answer the purpose admirably on farms where the soil is suitable and where the usual three and four years' rotation is carried on, yet, there are many other grasses which will yield more profitable returns.

The grasses used in this Mixture recover quickly after the hay crop is cut, and yield either a
second
days a
cially

in the greatest abundance during the Summer and Fall months. Within a few
th Timothy is a desirable feature, espe-
to the surroundings.

$2.90 per bus.

Price per bus. of 18 lbs. $5.00, 5 bus. lots $4.90 per bus.

FLOWER SEED DEPARTMENT

GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL AND PERENNIAL FLOWERS

Plants are known and described generally as Annuals, Biennials and Perennials.

Annuals are those plants that flower and mature their seeds within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in Autumn for flowering early the following season.

Tender Annuals are those that require heat, and will not germinate in the open ground until settled warm weather.

Half-Hardy Annuals are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

Hardy Annuals are usually those which require no artificial heat during any period of their growth. Every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

Biennials are those plants that flower the second and sometimes the third year after the seed is sown, and then perish.

Perennials are those plants which live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as *Tender, Half-Hardy* and *Hardy*.

Tender Biennials and *Perennials* are greenhouse or dwelling-house plants, requiring artificial heat to protect them from frost.

Half-Hardy Biennials and *Perennials* are those that require a slight covering of straw or litter during cold weather.

Hardy Biennials and *Perennials* are those that will stand the coldest Winter weather without protection.

Soils Most Suitable.—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

Manures.—The use of strong, crude manures should be carefully avoided. In ordinarily good soil, an annual dressing of decomposed stable manure, dug in to the depth of about 10 inches, and thoroughly incorporated with the soil, will be all that is needed.

Time of Sowing.—With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York city) *hardy* kinds may be sown in the open ground about the middle of April, *half-hardy* kinds during the first week of May, and *tender* kinds after the middle of May.

The best method to obtain early flowers is to sow seeds of the most desirable tender and half-hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hotbed, they will be ready to transplant to the open ground early in May. The season of blooming will be made full three weeks earlier thereby.

Method of Sowing.—Seeds may be sown in patches among th eborder plants in rows or groups where they are to remain, or in a nursery bed, and afterward transplanted. As a general rule, the surface soil should be rather dry than otherwise at the time of sowing; the operation must not be undertaken when the ground is very wet, especially at an early period of Spring.

The depth at which seeds should be sown will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

Transplanting.—As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large-growing kinds in the rear, and the small in front; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or toward evening; and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterward, if necessary.

The risk and trouble of transplanting may be avoided by adopting the following method of sowing the seeds: Take a package of, say, twenty varieties, and number the bags from 1 to 20; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession; and as each bag will be sufficient for about three circles or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

Neatness is indispensable in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. Tie the tall-growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings or poles.

FLOWER SEEDS

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

Flower Seeds forwarded by mail, free of postage, on receipt of prices annexed.

ABRONIA

A trailing annual, thriving in dry situations; very fragrant, half-hardy annual.

Umbellata. Rosy pink; height ¾ ft. Pkt. 5c.
Grandiflora. Large flowering rose; height ¾ ft. Pkt. 10c.
Arenaria. Lemon yellow; height ¾ ft. Pkt. 5c.

ABUTILON

A tender perennial of bushy growth, large, bell-shaped flowers of various shades; flowering in the house in Winter or the garden in Summer.

Darwini. Crimson; height 4 ft. Pkt. 25c.
Hybrids Mixed. Pkt. 25c.

ABRUS PRECATORIUS

Remarkable for its small, egg-shaped seeds, which are of a brilliant scarlet color, with black eye, and are largely used for ornamental purposes. Pkt. 10c.

ACACIA

A tender perennial, decorative, greenhouse plant, with elegant foliage; flowers yellow, red and white. Pkt. 10c.

ACHILLEA

Ptarmica fl. pl. Double white flowers, profusely borne in Summer and Autumn; hardy perennial; height 1 to 2 ft. Pkt. 10c.

ACONITUM

Hardy popular perennial plants, with panicles of helmet-shaped flowers; height 4 ft.

Napellus. Blue. Pkt. 5c.
Pyramidatum. Blue. Pkt. 5c.
Mixed. Pkt. 5c.

ACROCLINIUM (Everlasting)

Graceful plants, used for Winter bouquets. The flower heads should be gathered when young, to be preserved. Half-hardy annual.

Roseum. Violet and rose. Pkt. 5c.
Album. Pure white. Pkt. 5c.
Mixed. Pkt. 5c.
Double Rose. Pkt. 10c.
Double White. Pkt. 10c.

ADLUMIA CIRRHOSA

A hardy biennial climber, known as "Mountain Fringe." Feathery foliage, rose colored flowers, Pkt. 10c.

ADONIS

Very popular border plant, of easy culture, showy and free bloomers. Hardy annual.

Æstivalis (*Flos Adonis*). Crimson. 1 ft. Pkt. 5c.
Autumnalis. Scarlet. 1 ft. Pkt. 5c.
Vernalis (*Hardy Yellow Adonis*). Produces large yellow flowers in early Spring. ¾ft. Pkt. 5c.

Ageratum

AGERATUM (Annual)

Mexicanum, Blue Star. New, with many very small flowers; very charming. Pkt. 10c.
Mexicanum. Feathery flowers, borne in clusters; color blue; 1 ft. Pkt. 5c., oz. 50c.
  Album. White; 1½ ft. Pkt. 5c., oz. 60c.
  Little Dorrit. Very compact; 6 inches high; color azure blue. Pkt. 10c., oz. 75c.
    White. Same as foregoing, flowers being white. Pkt. 10c., oz. 75c.
  Tom Thumb Blue. Grows 9 inches high. Pkt. 5c., oz. 75c.
    White. Pkt. 5c., oz. 75c.
  Princess Pauline. Sky-blue flowers, white centers; 8 inches. Pkt. 10c., oz. $1.00.
  Swanley Blue. A fine, large-flowered sort. 1 ft. Pkt. 10c., oz. $1.00.
  Blue Perfection. Very fine dwarf; splendid. 9 in. Pkt. 10c., oz. $1.00.
  Mixed. All annual varieties. Pkt. 5c., oz. 50c.
Lasseauxi. A tender perennial with rose-colored clusters; 1 ft. Pkt. 5c.
Conspicuum. Flowers white; sow early. Pkt. 5c.

AGROSTEMMA

Very showy flowers of various colors borne freely; fine for bedding; hardy perennials; 1½ ft.

Coronaria. Free blooming; color rose. Pkt. 5c.
  Alba. White. Pkt. 5c.
  Mixed. Pkt. 5c., oz. 50c.
Cœli-Rosa (Rose of Heaven). Free flowering, hardy annual. Pkt. 5c.
  Alba. White. Pkt. 5c.

ALONSOA

Bright little annuals, of fine habit, requiring some protection in cold weather. Sow in hotbed and plant out early in May.

Grandiflora. Scarlet. Pkt. 5c.
Linifolia. Scarlet. Pkt. 5c.
Alba. White. Pkt. 5c.

ALYSSUM

These favorites are easily cultivated, either in the garden, window boxes, or vases, etc. Also well adapted for ribbon gardening. Hardy annuals.

Maritimum (Sweet). White; 1 ft. Pkt. 5c., oz. 30c.
Little Gem. One of the finest plants for edging or ribbon work; 6 inches. Pkt. 5c., oz. 50c.
Bouquet. Very dwarf and compact; best for pots; 3 inches. Pkt. 10c., oz. $1.00.
White Carpet. Pure white; grows about 3 inches high and flowers profusely. Pkt. 10c., oz. $1.00.
Saxatile Compactum. Hardy perennial; dwarf golden yellow; 1 ft. Pkt. 5c., oz. 60c.
Argenteum. Similar to above, but of dwarfer habit; 6 inches. Pkt. 5c., oz. 60c.

AMARANTHUS

Strong growing, highly ornamental plants, of easy culture, doing best in rich loamy soil. Sow in hotbeds in April and transplant to the open at the end of May. Tender annuals.

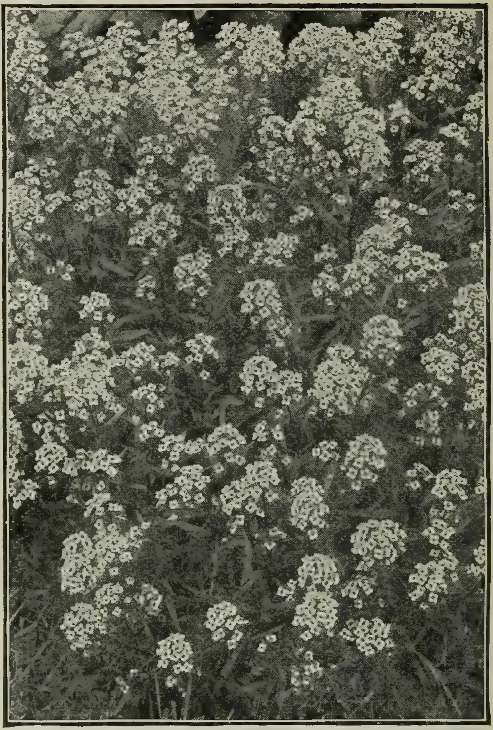
Tricolor (Joseph's Coat). Variegated. Pkt. 5c., oz. 35c.
Caudatus (Love-Lies-Bleeding). Pkt. 5c.
Cruentus (Prince's Feather). Height 3 ft. Dark red. Pkt. 5c.
Melancholicus ruber. Red; 2½ ft. Pkt. 5c.
Bicolor ruber. Carmine scarlet; 2 ft. Pkt. 5c.
Salicifolious (Fountain Plant). Superb strain; color purple; 2½ ft. Pkt. 10c.
Nobilis pyramidalis. Red leaves and flowers; 2 ft. Pkt. 10c.
Henderi. Crimson and yellow; 4 ft. Pkt. 5c.
Mixed. Pkt. 5c., oz. 40c.

AMMOBIUM

Pretty everlastings of easy culture; half-hardy perennials.

Elatum. White; 2 ft. Pkt. 5c.
Grandiflorum. White; 2 ft. Pkt. 5c.

Anemone



Sweet Alyssum

AMPELOPSIS VEITCHII

(BOSTON, OR JAPAN IVY)

Valuable, hardy and perennial climber, clinging to the walls of wood, brick or stone, foliage dense, of glossy green, changing to red and yellow in the Autumn. Pkt. 10c., oz. 30c.

ANEMONE

Very beautiful Spring flowers. Hardy perennials.

Coronaria. Mixed; very showy; 1 ft. Pkt. 5c.
Pulsatilla (Pasque Flower). Violet lilac; 1 ft. Pkt. 5c.
St. Brigid. Large handsome flowers, mostly semi-double. Pkt. 10c.
Japonica (Queen Charlotte). New creamy rose; very fine; 1½ ft. Pkt. 10c.
Mixed. Pkt. 10c.

AGAPANTHUS UMBELLATUS

(AFRICAN LILY)

A tender perennial with blue flowers. Pkt. 10c.

ANGELONIA GRANDIFLORA

A greenhouse perennial, with purple flowers; fine and sweet scented; excellent for pots; 1 ft. Pkt. 25c.

ANODA DILLENIANA

(BLUE HIBISCUS)

A hardy annual; blue flowers; 2 ft. Pkt. 5c.

ANTIRRHINUM (Snapdragon)

The Snapdragon is one of our finest perennials, flowering the first year as annuals. Its bright-colored, curiously formed flowers always excite interest, and among the newer sorts are flowers of a great variety of colors and markings. Their rich spikes are beautiful for cutting, and keep fresh a long time. From seed sown in the open ground, plants will bloom in July and August. For early flowers, sow under glass in February or March and transplant into beds of warm, dry soil moderately enriched. The Suapdragon, like most perennials and biennials which bloom the first year, is treated as an annual and sown every year. Average height, 1½ feet.

Grandiflora Varieties.
- **Album.** Pure white. Pkt. 10c.
- **Golden Queen.** Very fine; pure yellow. Pkt. 10c.
- **Rose.** Pkt. 10c.
- **Brilliant.** Scarlet; golden and white. Pkt. 10c.
- **Chamois.** Pkt. 10c.
- **Cresica.** Dark scarlet. Pkt. 10c.
- **Delila.** Carmine, white throat. Pkt. 10c.
- **Firefly.** Beautiful scarlet. Pkt. 10c.
- **Kermesina splendens.** Crimson. Pkt. 10c.
- **Yellow and Orange.** Pkt. 10c.
- **Yellow Striped.** Pkt. 10c.
- **Queen Victoria.** New. Very large, pure white. Pkt. 15c.
- **Mixed.** Pkt. 10c., oz. $1.50.

Dwarf Varieties.
- **Dainty Queen.** Beautiful salmon, with bright yellow lip. Pkt. 10c.
- **Carmine.** New. Pkt. 10c.
- **Gloriosum.** Carmine and white. Pkt. 10c.
- **Black Prince.** Nearly black; very fine. Pkt. 10c.
- **Pink Empress.** Dark rose; charming. Pkt. 10c.
- **The Bride.** Pure white; excellent. Pkt. 10c.
- **Striatum.** Fine, striped. Pkt. 10c.
- **Album.** Pure white. Pkt. 10c.
- **Mixed.** Pkt. 5c., oz. 75c.

AQUILEGIA (Columbine)

HARDY PERENNIALS

A most desirable border plant in all its many varieties. It forms large clumps, blooms early, long and abundantly, is quite hardy, useful for cutting and elegant in habit. Sow seed in the open ground in Spring, preferably where the plants are to grow, and thin to about a foot apart. They may also be sown in the Fall for flowering the following season. They thrive well with ordinary garden culture, but such rare sorts as A. cœrulea and A. chrysantha do best in partially shaded, well-drained nooks. Few hardy perennials are so easily grown from seed.

Sibirica. Double violet; 1½ ft. Pkt. 10c.

Chrysantha. Flowers large, long spurred, canary colored; 3 ft. Pkt. 10c.

Cœrulea. Deep blue petals, white; 3 ft. Pkt. 10c.

Skinneri. Very handsome and distinct; spurs and sepals long, crimson and light green; 3 ft. Pkt. 25c.

Stuarti. Rich blue with pure white corolla; 1½ ft. Pkt. 25c.

Caryophylloides. Striped with white and red; 1½ ft. Pkt. 10c.

Vulgaris, Mixed. Pkt. 5c., oz. 50c.

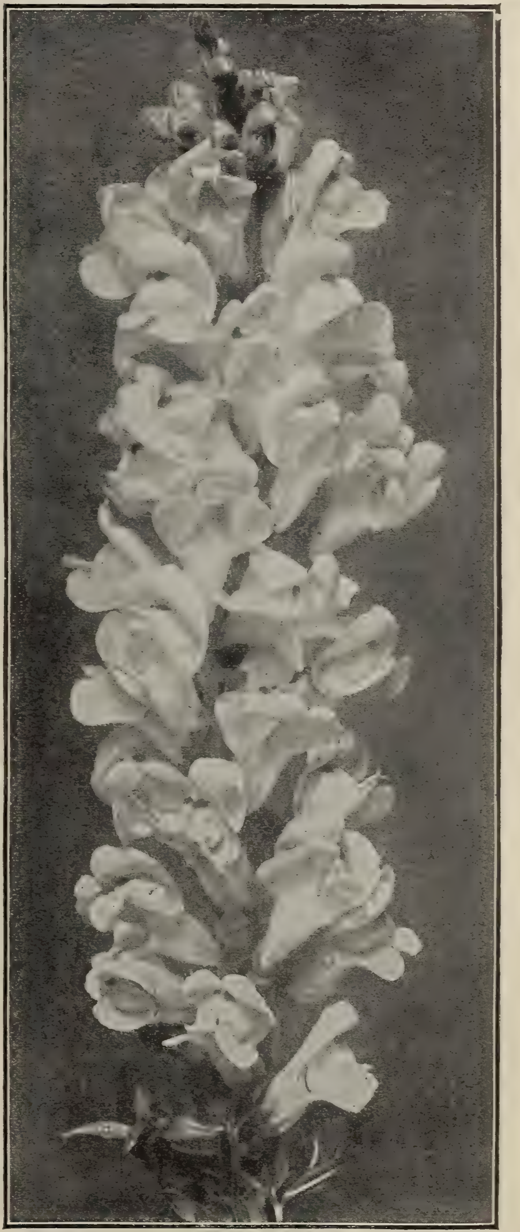
Vulgaris, Double, Mixed. Pkt. 5c., oz. 60c.

ARGEMONE

The foliage and flowers are very effective in large gardens. Hardy annuals, growing about 2 ft. high.

Grandiflora. Pure white. Pkt. 5c.

Speciosa. Yellow. Pkt. 5c.



Antirrhinum—Queen Victoria

ARABIS ALPINA

Rock Cress or **Snowy Milkweed.** Very pretty for rockeries. Hardy perennial; ¾ ft. Pkt. 5c.

ASTERS

These are among the prettiest annuals in their season, blooming profusely, and producing, in great profusion of color, flowers of the most perfect and beautiful form. Asters can be grown very nicely in pots for early blooming and also for early Winter use; half-hardy annuals.

Queen of the Market Aster

Fully three weeks earlier in blooming than any other Aster. Flowers large and of fine form. Height 1½ ft.

White, Crimson, Dark Blue, Rose, Light Blue, Lilac-Red, Flesh Color. Pkt. 10c., oz. $1.25.

Mixed. Pkt. 10c., oz. $1.00.

Semple's Giant Late-Flowering Aster

A handsome strain of late-flowering Asters. Superior to all other sorts of this class, lengthening the Aster season until frost. The flowers are very large, measuring 4 inches in diameter, of purest colors, and are borne on long stems.

Pure White, Lavender, Dark Purple, Shell Pink, Bright Crimson, Bright Rose, Carmine, Mixed. Pkt. 10c., ½ oz. $1.00, oz. $2.00.

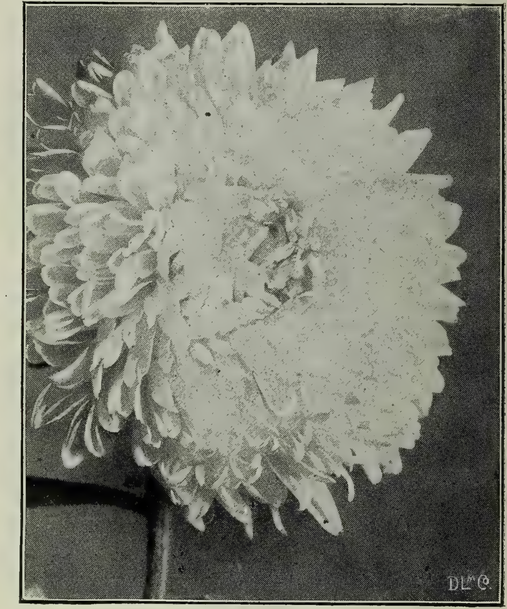
Aster Hohenzollern

Superb new variety, with enormous flowers, fine for cutting and exhibiting.

Pure White, Rose, Dark Blue, Azure Blue (beautiful color). Pkt. 10c.

Splendid Mixed. Pkt. 10c., oz. $3.50.

Aster, Queen of the Market



White Victoria Aster

Giant Victoria Aster

One of the handsomest varieties, both in size and color. They bloom profusely, and include many extremely delicate and bright colors.

White, Scarlet, Dark Blue, Light Blue, Rose, Mixed. Pkt. 10c., ¼ oz. $1.00, oz. $3.00.

Peach Blossom. Pkt. 10c.

Giant Comet Aster

Flowers of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half globes. Each plant bears 15 to 20 flowers on very long stems, making them especially valuable for cutting.

White. Pkt. 10c.
Dark Blue. Pkt. 10c.
Light Blue. Pkt. 10c.
Rose. Pkt. 10c.
Crimson. Pkt. 10c.
Bridesmaid. Pkt. 15c.
Mixed. Pkt. 10c., oz. $2.50.

Ostrich Plume Aster

Splendid class; excellent for cutting; flowers very beautifully colored.

White. Pkt. 10c.
Dark Blue. Pkt. 10c.
Rose. Pkt. 10c.
Mixed. Pkt. 10c., oz. $2.00.

Aster, Purity

Daybreak Aster

A branching Aster, growing about 2 feet high, with large double flowers composed of incurved petals almost as regularly placed as in a Dahlia. The coloring is an exquisite tint of rosy shell-pink; fine for cutting purposes. Pkt. 10c., ¼ oz. $1.00, oz. $3.50.

Daybreak

Truffaut's Perfection Aster

A very popular class. Very large flowers, almost round, with incurved petals.

Snow White. Pkt. 10c.
Apple Blossom. Pkt. 10c.
Crimson. Pkt. 10c.
Rose. Pkt. 10c.
Scarlet. Pkt. 10c.
Light Blue. Pkt. 10c.
Blood-Red. Pkt. 10c.
Mixed. Pkt. 10c., oz. $3.00.

Purity Aster

A branching Aster, growing about 2½ feet high, with very large double flowers; color pure white, and should be grown with Daybreak for effect. Pkt. 10c., ¼ oz. $1.00, oz. $3.50.

Truffaut's Perfection Aster

Quilled Aster

German Quilled Aster, Mixed. Pkt. 5c., oz. 75c.

Vick's Aster

Early Upright White. For an early variety the flowers are unusually large, and have a solid compact, ball-shaped appearance. Pkt. 10c.
Early Upright Lavender-Pink. A beautiful shade; very similar to Branching Pink. Pkt. 10c.
Early Branching. White. Pkt. 10c.
Early Branching. Rose. Pkt. 10c.
Branching. Rosy-Carmine. Pkt. 15c.
Branching. Mixed. Pkt. 10c., oz. $2.00.
Snowdrift. Pkt. 15c.
Lavender Gem. Pkt. 10c.
Violet King. Pkt. 10c.
Mikado White. Pkt. 15c.
Mikado Pink Rochester. Pkt. 10c.

Crego Aster

Pink, very fine; flowers mammoth; 4 to 5 inches in diameter. Pkt. 10c.

ARISTOLOCHIA SIPHO
(Dutchman's Pipe)

A very attractive and highly ornamental climber, with flowers resembling the Pitcher plant. Hardy perennial. Pkt. 10c.

ARNEBIA CORNUTA

Half-hardy annual, growing 1 ft. high, having rich yellow maroon flowers. Pkt. 25c.

ASCLEPIAS TUBEROSA

Hardy perennial, growing 2 ft. high, with orange colored flowers. Pkt. 5c.

ASPARAGUS, ORNAMENTAL

Plumosus nanus. A greenhouse perennial climber, with graceful and feathery lace-like foliage. Pkt. 15c., 100 seeds $2.00.

Sprengeri. Pkt. 10c., 100 seeds $1.00.

ASPERULA

Azurea setosa. Half-hardy annual, with light blue flowers; used for rockwork. Pkt. 10c.

Odorata (Woodruff). Sweet scented white flowers. Hardy perennial. Pkt. 10c.

AUBRIETIA DELTOIDEA

Resembling Alyssum in character; used for rockwork and bedding. Hardy perennial. Pkt. 10c.

AURICULA (Primula Auricula)

Hardy plants, with flowers beautifully colored.

Alpina. The hardy yellow Alpine Primrose. Pkt. 10c.

Finest Mixed (from Collection Flowers). Pkt. 25c.

BALSAM

The well-known Balsam, or Lady's Slipper, is among the finest Summer-blooming annuals, free bloomers and highly colored. By transplanting them once the flowers are apt to be more double. Half-hardy annual. 2 ft.

Double White. Pkt. 10c., oz. $1.00.
Peach Blossom. Pkt. 10c., oz. $1.00.
Lavender. Pkt. 10c., oz. $1.00.
Rose. Pkt. 10c., oz. $1.00.
Bright Scarlet. Pkt. 10c., oz. $1.00.
Red, Spotted White. Pkt. 10c., oz. $1.00.
Solferino. Pkt. 10c., oz. $1.00.
Dark Blood-Red. Pkt. 10c., oz. $1.00.
Pale Yellow. Pkt. 10c., oz. $1.00.
Violet. Pkt. 10c., oz. $1.00.

Camellia-Flowered White. Flowers of extra size, double and full-centered, with reflexed petals. The most elegant of all Balsams. Pkt. 10c., oz. $1.00.

Camellia-Flowered Mixed. All the best colors. Pkt. 10c., oz. $1.00.

Finest Double Mixed. Pkt. 5c., oz. 75c.

BAPTISIA AUSTRALIS
(False Indigo)

A hardy perennial, growing about 2 feet high, having beautiful light blue flowers. Pkt. 5c.

Bellis Perennis

BALLOON VINE

Very pretty and graceful vine, growing about 10 feet high; flowers being white and green. Pkt. 5c., oz. 25c.

BARTONIA

Hardy annuals, growing 3 feet high, with golden yellow flowers.

Aurea. Pkt. 5c., oz. 50c.

Nana. Pkt. 5c., oz. 75c.

BEGONIA

Excellent for growing in pots, being perfect in habit and with handsome foliage. Greenhouse perennials.

Erfordi. Free blooming, rosy carmine, and fine for bedding. Pkt. 50c.

Rex. Ornamental leaved. Pkt. 25c.

Semperflorens Alba. Fine for bedding purposes. Pkt. 25c.
Rosea. Fine for bedding purposes. Pkt. 25c.
Vernon. Red flower; excellent for borders. Pkt. 10c.

Tuberous Rooted Single Mixed. Pkt. 25c.
Double Mixed. Pkt. 50c.

BELLIS PERENNIS (Daisy)

Very popular early Spring flowers. If in open ground sow the seed in May.

Double Snowball. Pkt. 10c.
Longfellow. Pkt. 10c.
White. Pkt. 10c.
Maxima. Red. Pkt. 10c.
Mixed (from finest flowers). Pkt. 25c.

Montrosa. Red. Very large, new double variety. Pkt. 10c.

Montrosa. White. Pkt. 10c.

BOCCONIA JAPONICA

Hardy perennial; ornamental habit; fine foliage, flowers white; 4 ft. Pkt. 5c.

BOLTONIA ASTEROIDES

Tall and leafy plant, for hardy border; profuse bloomer; very easily grown. Hardy perennial. Pkt. 25c.

BRACHYCOME Swan River Daisy

Excellent for edging; should be started in hotbed; 1 ft. Half-hardy annual.

Iberidifolia. Purple. Pkt. 5c.
Alba. White. Pkt. 5c.
Mixed. Pkt. 5c.

BROWALLIA (Amethyst)

Elegant greenhouse annuals; fine for cutting; growing about 2 feet high.

Elata. Blue. Pkt. 10c.
Alba. White. Pkt. 10c.
Mixed. Pkt. 10c.
Roezlii. Fine for pots, having fine large flowers, some white and others pale blue. Pkt. 25c.
Speciosa Major. Large blue flowers; splendid for Winter flowering. Pkt. 25c.

BRYONOPSIS-ERYTHROCARPA

Very pretty ornamental gourd. Tender annual; flowers red; 5 feet. Pkt. 10c.

CACALIA (Tassel Flower)

Very pretty annuals and are easily grown; 2 ft.

Coccinea. Scarlet. Pkt. 5c.
Lutea. Orange. Pkt. 5c.

CALANDRINIA

Speciosa. Purple. Hardy annual. Pkt. 5c.
Umbellata. Violet. Half-hardy perennial. Pkt. 10c.

Calliopsis Drummondi

Calendula Meteor

CALCEOLARIA

Magnificent greenhouse plants, with flowers beautifully striped, blotched and variegated. Greenhouse perennials.

Carter's Prize. Pkt. 50c.
James' Giant. Pkt. 50c.
Rugosa. Shrubby; used for bedding. Pkt. 50c.

CALENDULA (Pot Marigold)

Very showy, free-flowering plants; very effective in beds or mixed borders. Hardy annuals.

Meteor. Double yellow, striped with orange. Pkt. 5c., oz. 25c.
Prince of Orange. Similar to Meteor, but much darker. Pkt. 5c., oz. 25c.
Sulphurea, fl. pl. Pkt. 5c., oz. 40c.
Pluvalis. White or ivory. Pkt. 5c., oz. 30c.
Officinalis. Rich orange. Pkt. 5c., oz. 25c.

CALLIOPSIS

This is another of the garden's great forces in yellow, strengthened with rich red maroons and browns. Sow in the open ground in Spring, and in thinning or transplanting give the plants plenty of room to spread. Their tall, slender habit makes neat staking and tying necessary. All are fine for cutting, especially C. grandiflora and C. lanceolata.

Drummondi (Golden Wave). Hardy annual. Gold and brown; 1 ft. Pkt. 5c., oz. 30c.
Tinctoria Marmorata. Yellow and brown; 2 ft. Pkt. 5c., oz. 30c.
Coronata. Yellow, spotted with red. Pkt. 5c.
Atrosanguinea. Fine scarlet. Pkt. 5c.
Lanceolata. Hardy perennial. Yellow with brown eye. One of the best yellow flowers for cutting. Pkt. 10c., oz. $1.00.
Grandiflora. Large flowers of rich yellow Hardy perennial. Pkt. 10c.
Mixed annual sorts. Pkt. 5c., oz. 30c.

CALLIRHOE PEDATA

Hardy annual. Free flowering, and quite pretty; grows 2 ft. high. Pkt. 5c.

CAMPANULA

(Canterbury Bell)

These fine plants are rich in color, profuse in bloom, and of easy culture. For outdoor effects, when planted in quantity, they are glorious, and finest full-bloom specimens of such varieties as C. Calycanthema can be transplanted to pots for house decoration by soaking the soil about them with water and lifting with a ball of earth. Sow seed of biennials outdoors early in July and thin or transplant to temporary quarters until October. Transplant, then, 6 or 8 inches apart, in a cold-frame, where they will make large plants by Spring and are as easily cared for as pansies. Transplant in Spring, 18 to 20 inches apart, in beds where they are to bloom. In June and July they flower most profusely, and are in fine form a long time.

Medium Blue. Hardy biennial. Blooms first year if planted early; grows 2 ft. high. Pkt. 5c., oz. 50c.

White. Pretty for contrasts. Pkt. 5c., oz. 50c.

Rose. Excellent. Pkt. 5c., oz. 50c.

Striped. Very fine. Pkt. 5c., oz. 60c.

Mixed. Pkt. 5c., oz. 35c.

Double Blue. Curious flowers of heavy appearance. Pkt. 10c.

White. Of waxen appearance. Pkt. 10c.

Rose. Pkt. 10c.

Mixed. Pkt. 10c.

Calycanthema, Blue (Cup and Saucer). Very fine and profuse bloomers; excellent for pots or border; 2 ft. Pkt. 10c., oz. $3.00.

White. Similar to above; white flower. Pkt. 10c., oz. $3.00.

Rose. Pkt. 10c., oz. $3.00.

Striped. Pkt. 10c., oz. $3.00.

Mixed. Pkt. 10c., oz. $2.50.

Persicifolia Grandiflora, Blue. Hardy perennial. Very fine, growing about 2 to 3 ft. high. Pkt. 10c., oz. $3.00.

White. Pkt. 10c., oz. $3.00.

Fairy Queen. Azure blue. Pkt. 10c., oz. $3.50.

Pfitzeri Double. Very fine. Pkt. 25c.

Pyramidalis, Blue (Chimney Bell Flower). Stately plant for garden or pot culture; 4 to 5 ft. Pkt. 10c.

White. Pkt. 10c.

Carpatica, Blue. Hardy perennial. Free flowering, growing about 6 inches high. Pkt. 5c., oz. 75c.

Alba. Flowers white. Pkt. 5c., oz. 75c.

Mixed. Pkt. 5c., oz. 50c.

Macrostyla. Hardy annual, with large violet flowers. Pkt. 10c.

Rosea. Pkt. 10c.

CANDYTUFT (Iberis)

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in Autumn produces flowers early in Spring; when sown in April, flowers from July till frost. Hardy and easy to cultivate. Single plants transplanted look well and bloom profusely.

White. Flowers small, sweet scented. Pkt. 5c., oz. 25c.

White Rocket. Good spikes of pure white. Pkt. 5c., oz. 25c.

Empress. The finest of all the white varieties; giant flowers. Pkt. 10c., oz. 60c.

Purple. Pkt. 5c., oz. 30c.

Lilac. Pkt. 5c., oz. 30c.

Carmine. Pkt. 5c., oz. 30c.

Little Prince. White. Pkt. 10c.

Dwarf Mixed. Pkt. 5c., oz. 60c.

Mixed. Pkt. 5c., oz. 25c.

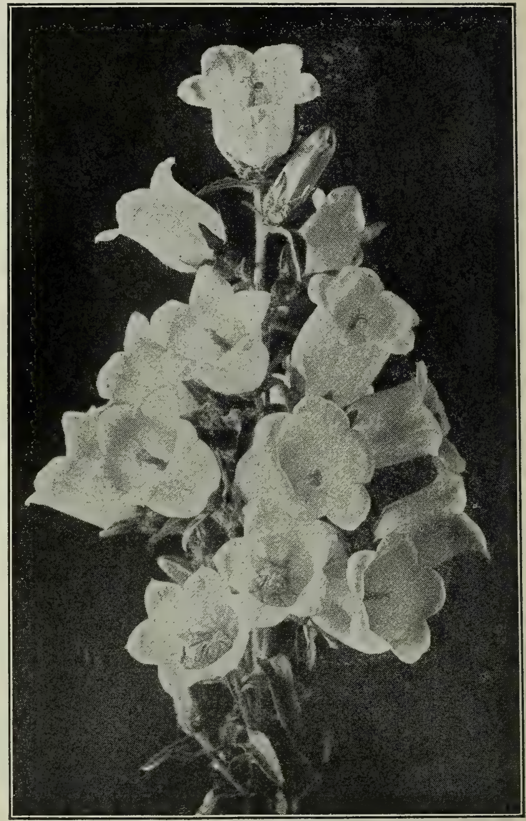
Sempervirens. A profuse white, blooming perennial, flowering early in the Spring; good for rockeries. Pkt. 10c., oz. $1.00.

Gibraltarica. Very fine white shading to lilac. Pkt. 10c., oz. $1.00.

CANNABIS GIGANTEA

(Giant Hemp)

Half-hardy annual, used for back of borders. Pkt. 5c., oz. 25c.



Campanula

CANNA (Indian Shot)

Cannas are particularly suitable for forming groups on lawn or backgrounds for dwarf-growing plants, for which purpose they are now largely used. Seeds sown in a hotbed or greenhouse from January to April will produce flowering plants in July. Half-hardy perennial.

Tall Varieties. Mixed. Pkt. 10c., oz. 30c.

Dwarf. Large flowering varieties, extra fine. Pkt. 10c., oz. $1.00.

Crozy's Finest Mixed. Pkt. 5c., oz. 75c.

CARDUUS BENEDICTUS

(Blessed Thistle)

Hardy annual, with large variegated leaves; fine for edging; flowers yellow. Pkt. 10c.

CARNATION

(Dianthus Caryophyllus)

Sown under glass in early Spring or later in the open ground, the plants will flower finely the second Summer. For largest, richest flowers we recommend their culture in pots of rich soil, but with many they are also garden favorites, and grown in this way flowers of good quality may be enjoyed all Summer. Young plants are perfectly hardy outdoors, but when two or three years old they are injured by Winter cold, so that sowings should be made every year.

MARGUERITE CARNATIONS are an extra vigorous race especially adapted for outdoor culture. They are very neat in habit, and remarkable for their rich profusion of flowers, produced in five months from sowing. For masses of bloom few plants are finer; and for pots also, their neat habit makes them very suitable. Grown as annuals, from seed sown every Spring, they are most satisfactory. Pkt. 10c., oz. $2.00.

Margaret, Double White. Large, perfect flowers; 1½ ft. Pkt. 10c.

Yellow. A clear, soft shade; 1½ ft. Pkt. 25c.

Giant Marguerite. Extra large and perfect flowering, in a rich variety of colors, including yellow; 80 per cent. of the flowers come double; 1 ft. Pkt. 25c.

Earliest French Chabaud Carnation. New hardy class, combining the perfection of flowers of the perpetuals with the earliness of Marguerite Carnations, blooming seven months after being sown. Pkt. 25c.

Benary's Non Plus Ultra Border Carnation. Finest mixed. Saved from flowers of finest quality only. Pkt. 25c.

Perpetual, or Tree. Upright growth and branching habit, flowering several times during the season; 2 ft. Pkt. 10c.

Early Dwarf Vienna. White, flowers very early; extra fine. Pkt. 10c.

Early Dwarf Vienna, Mixed. Fine for garden culture and for cutting. Pkt. 10c., oz. $4.00.

Grenadine Double Red. A very fine scarlet border carnation. Pkt. 25c.

Double Mixed. Pkt. 5c., oz. $1.25.

Carnation—Marguerite

CENTAUREA

C. Cyanus, the popular cornflower, is also known as "Blue Bottle," "Ragged Sailor," and sometimes as "Bachelor's Button." These are bright-flowered plants of hardiest nature and simplest culture, yet esteemed among the most attractive and graceful of all the old-fashioned flowers. When placed in water the flowers increase in size.

PERENNIAL FLOWERING. A dry, sandy soil of moderate fertility seems to suit them best.

Macrocephala. Flower-heads large, showy, bright yellow; 3 ft. Pkt. 10c.

PERENNIAL SILVER-LEAVED. These are used for borders or edgings, and thrive anywhere. Flowers white, leaves grayish; height 1 ft.; half-hardy.

Candidissima. Pkt. 10c.

Clementei. Pkt. 10c.

Gymnocarpa. Pkt. 10c., oz. $1.00.

HARDY ANNUALS. These flower finest in full sun and thin soil. Sow in the open ground in Spring.

Americana. Flowers lilac-purple; 3 ft. Pkt. 5c., oz. 60c.

Imperialis, Mixed. Very large-flowered hardy class. Pkt. 10c., oz. $1.00.

Odorata. Fine light lavender. Pkt. 10c.

Odorata, Chameleon. Yellow and rose; fragrant; superb. Pkt. 10c.

Margaritæ. Pure white, 2½ inches across, exquisitely laciniated and delightfully scented; forms stocky, well-budded little bushes. A garden treasure; 1½ ft. Pkt. 10c.

Moschata (Purple Sweet Sultan). Pkt. 5c.

Alba (White Sweet Sultan). Pkt. 5c.

Mixed Sweet Sultan. Pkt. 5c.

Suaveolens (Yellow Sweet Sultan). Fine. Pkt. 5c.

Cyanus Emperor William. Dark blue; 1½ ft. Pkt. 5c., oz. 40c.

Rosea. Pkt. 10c.

Victoria, Dwarf Compact. Only 9 inches high; for pots and edgings; azure-blue; very fine. Pkt. 10c.

Mixed. Pkt. 5c., oz. 25c.

Double Mixed. Odd and pretty. Pkt. 5c.

CENTRANTHUS

Very pretty free-flowering annuals, suitable for rockeries and vases.

Macrosiphon. Pkt. 5c.

CELOSIA (Cockscomb)

Very popular annuals of the easiest culture, producing large ornamental, comb-like heads; not only are they highly prized for Summer flower beds, but they make fine pot plants.

All-Aglow. Large, fiery scarlet combs; quite dwarf. Pkt. 10c.

Glasgow Prize. Dark leaves and crimson combs; 1 ft. Pkt. 10c.

Thompson's Crimson. Very fine strain. Pkt. 10c.

Golden. Pure golden yellow. Pkt. 10c.

Superb (*Triomphe de l'Exposition*). Of pyramidal growth, attaining a height of a little more than 2 feet, and producing graceful, feathery plumes of the most brilliant crimson. Pkt. 10c.

Thompsoni Magnifica. Similar to the preceding in all respects except in color, which varies in the most magnificent shades, ranging from clear yellow to darkest blood-red. Pkt. 10c.

Empress. Combs of colossal proportions; rich crimson. Pkt. 10c.

Aurea pyramidalis. Crimson. Pkt. 10c.

Dwarf Mixed. Pkt. 5c.

Crimson Ostrich Plumed. Pkt. 10c.

Yellow Ostrich Plumed. Pkt. 10c.

Mixed Ostrich Plumed. Pkt. 10c.

CHELONE BARBATA

Half-hardy perennial, with very pretty bright flowers. Pkt. 5c.

CHRYSANTHEMUMS

Do not confound these annuals with the Winter-flowering sorts of the florists. They bloom profusely from early Summer until frost, and when grown in large beds or masses their bright colors make a splendid show. The plants can be brought into bloom early by sowing the seed in frames or window boxes, and afterward transplanting to the garden; or seed may be sown where the plants are to flower, if the seedlings are thinned to 8 or 10 inches apart. A little pinching back in early growth makes the plants bushy and shapely. Average height, 1 to 1½ ft.

Coronarium, Double White. Pkt. 5c., oz. 30c.
Yellow. The flowers are perfect bosses of gold. Pkt. 5c., oz. 30c.
Sulphureum. Pale yellow. Pkt. 10c.
Imbricatum, Mixed. Pkt. 10c.
Mixed. Yellow, white, etc. Pkt. 5c.

Tricolor, White. Tricolor sorts have beautiful rings and eyes of color. Pkt. 5c.

Yellow. Pkt. 5c.

Scarlet. Dark and rich. Pkt. 5c.

Golden Feather. Foliage rich yellow; flowers bright red and white. Pkt. 10c.

Eclipse. Yellow, with velvety brown band. Pkt. 5c.

Burridgeanum. Crimson-maroon, with white edge and inner circle. Pkt. 10c.

Mixed. All colors. Pkt. 5c.

PERENNIAL VARIETIES. This section includes the large-flowered sorts, and also the pretty, hardy pompons that make bright masses of color in our gardens long after heavy frosts have cut down other flowers. We wish to make quite clear the distinction between this class and the Annual Chrysanthemums, described above, that, as has sometimes happened heretofore, customers may not order seed of the Summer-blooming garden varieties, expecting them to yield the grand show flowers of late Fall.

Inodorum, Bridal Robe. Very compact, upright habit, growing 10 inches high and covered with extra double, pure white flowers. Pkt. 15c.

Indicum Grandiflorum. Will produce superb flowers of different types and colors. Pkt. 25c.

Pompon. The pretty hardy dwarfs, with bright, clustered flowers; 1½ ft. Pkt. 25c.

Japonicum. From Finest Flowers. An extra-choice mixture, giving flowers of the finest types. Pkt. 25c.

Inodorum, Double (Hardy Perennial). Pretty, white flowers; fine for cutting; 1 ft. Pkt. 10c.

Frutescens (Paris Daisy, or Marguerite) (Hardy Perennial). Beautiful for cutting and pot culture; long-stemmed, single white flowers with golden center. Pkt. 10c.

CINERARIA

Magnificent and indispensable flowering plants for Spring decoration for the conservatory or window garden. The flowers, measuring 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

Our strains of this magnificent flower is the very finest grown in England.

Rickards Bros.' Giant Strain. The very best ever offered. Pkt. 50c.

Hybrida Grandiflora. Mixed. Pkt 50c.
White. Pkt. 50c.
Flesh variety. Pkt. 50c.
Rich crimson. Pkt. 50c.
Rose variety. Pkt. 50c.
New blood red. Pkt. 50c.
Nana Mixed. Pkt. 50c.
Double. Pkt. 50c.

Maritima. The popular "Dusty Miller." Pkt. 5c.

CENTROSEMA GRANDIFLORA

"Butterfly Pea." Very pretty greenhouse perennial, 8 feet high. Pkt. 10c.

CERASTIUM TOMENTOSUM

Hardy perennial. White flowers; fine for edging. Pkt. 25c.

Perennial Chrysanthemum

CLARKIA

These are among the prettiest native hardy annuals that come to us from beyond the Rocky Mountains. They bloom so freely and have flowers of such various bright colors that a bed of them in full bloom is a very beautiful sight. They are useful, too, for hanging baskets, for vases and as edging plants. Sow outdoors in early Spring and grow in partial shade. They bloom through midsummer to late Autumn. Average height, 1½ ft.

- **Elegans rosea.** Rose. Pkt. 5c.
  - **Rosea, Double.** Rose. Pkt. 5c.
  - **Alba, Double.** White. Pkt. 5c.
  - **Mixed.** Pkt. 5c.
- **Pulchella Rosea.** Pkt. 5c.
  - **Alba.** White. Pkt. 5c.
  - **Marginata.** White-edged. Pkt. 5c.
  - **Carmine.** Pkt. 5c.
  - **Mixed.** Pkt. 5c.

CLEMATIS
(Virgin's Bower)

Beautiful ornamental plants, fine for covering trellises or making a screen. Seeds vegetate only after an interval of several months, when they will grow with tolerable certainty. Hardy perennial.

- **Jackmanni Varieties.** Seed saved from best named varieties. Pkt. 10c.
- **Coccinea.** Scarlet. Pkt. 10c.
- **Flammula.** White. Pkt. 5c.
- **Paniculata.** White. Pkt. 10c.

CLEOME

Curious but very ornamental plants; sandy soil suits them best.

- **Pungens.** Pink. Pkt. 10c.
- **Speciosa.** Purple. Pkt. 10c.

CLIANTHUS

Greenhouse plants, with pea-shaped flowers. Soak seeds in hot water before sowing.

- **Dampieri.** Grows 3 feet high; scarlet. Pkt. 10c.
- **Puniceus.** Grows 6 feet high; crimson. Pkt. 10c.

CLINTONIA

Hardy annual, used for edgings.

- **Pulchella Tricolor.** Pkt. 10c.
  - **Alba, White.** Pkt. 10c.

COBAEA

A tender perennial growing about 20 feet high; rapid grower.

- **Scandens.** Blue. Pkt. 10c.
- **Alba.** White. Pkt. 10c.

COCCINEA INDICA

Ornamental gourd, marked with white lines turning scarlet; tender annual; grows 6 feet high. Pkt. 10c.

COLEUS

Splendid bedding plants, with beautifully colored foliage. Very useful for decorative purposes.

- **Exhibition Mixed.** Made up from the very best sorts. Pkt. 25c.

Convolvulus—Morning Glory

COLLINSIA

Free-flowering annuals. If sown in Autumn, will stand the Winter and flower early in Spring. All the species are brightly colored, and excellent for growing in patches or clumps; easily grown in any garden soil.

- **Bicolor.** Purple and white. Pkt. 5c.
- **Alba.** White. Pkt. 5c.
- **Candidissima.** White. Pkt. 5c.
- **Grandiflora.** Blue. Pkt. 5c.
- **Verna.** Black and purple. Pkt. 5c.
- **Mixed.** Pkt. 5c.

COLLOMIA

Pretty annuals; excellent for beds and fine for pot culture.

- **Coccinea.** Scarlet and yellow. Pkt. 5c.
- **Grandiflora.** Yellow. Pkt. 5c.

CONVOLVULUS
(Morning Glory)

Well-known flowers; pretty, and fine for baskets and screens.

- **Tall Varieties.**
  - **Majus Albus.** Pure white. Pkt. 5c.
    - **Kermesinus.** Fine brilliant. Pkt. 5c.
    - **Aureus Superbus.** Gold. Pkt. 10c.
    - **Mauritanicus.** Hardy perennial blue flowers. Pkt. 10c.
    - **Mixed.** Pkt. 5c.

Imperial Japanese Morning Glory

This race is now celebrated everywhere for extraordinary beauty. The leaves are mostly plain green, but some are oddly marbled and blotched with white or yellow. The flowers vary from pure white to rose, crimson and carmine, through blues and purples of every shade to almost black. The vines are wonderfully vigorous, growing rapidly to a height of 10 or 20 feet, and their foliage is spangled with hundreds of these large and lovely flowers.

- **Fringed Single Mixed.** Pkt. 10c., oz. 50c.
- **Minor Albus.** Pure white. Pkt. 10c.
  - **Monstrosus.** Dark blue. Pkt. 10c.
  - **Mixed.** Pkt. 5c.

COSMIDIUM BURRIDGEANUM

A hardy annual, growing about two feet high, with orange-colored flowers; very showy. Pkt. 5c.

COSMOS

A strong, tall-growing annual, its bold flowers have yet an exquisite daintiness and airiness, heightened in effect by their foliage-setting of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. From seed started early in the house or frame the plants will be 3 or 4 feet high by July, and tossing into the air a perfect storm of bright-colored, daisy-like flowers, fine for cutting.

Mammoth White. Pkt. 10c.

Pink. Pkt. 10c.

Deep Crimson. Pkt. 10c.

Mixed. Pkt. 10c., oz. $1.00.

Giant Fancy Cosmos. This strain of Cosmos was raised by a specialist and is a very large-flowering variety. **Giant Fancy, white, pink red** or **mixed.** Pkt. 10c.

Early-Flowering Cosmos. This variety comes into flower in July, and continues a mass of bloom until cut down by severe frost. Mixed. Pkt. 10c.

Tints of Dawn. Of compact, bushy growth, early-flowering. The handsome white circular flowers are delicately flushed with rose around the center. Pkt. 10c.

Lady Lenox. A beautiful shell pink;. very large and of splendid substance. Pkt. 10c.

CRUCIANELLA STYLOSA

A hardy perennial, commonly called the "Rock Plant"; flowers pink and grows about one-half foot high. Pkt. 10c.

Cosmos

CUCUMIS

Half-hardy annuals of exceedingly rapid growth, bearing small, curious, odd-shaped fruits; very ornamental.

Erinaceus (Hedgehog Gourd). Pkt. 5c.
Acutangulus (Rag Gourd). Pkt. 5c.
Flexuosus (Snake Cucumber). Pkt. 5c.
Grossulariæ formus (Gooseberry Gourd). Pkt. 5c.
Odoratissimus (Pomegranate Melon). Pkt. 5c.
Perennis. Half-hardy perennial. Pkt. 5c.

CUPHEA (Cigar Plant)

These are very pretty greenhouse plants, and are also good for border, being continually in bloom.

Platycentra. Scarlet and white. Pkt. 10c.
Miniata. Crimson. Pkt. 5c.
Purpurea. Purple. Pkt. 5c.
Stregulosa. Violet. Pkt. 10c.
Roezli. Yellow and red. Pkt. 10c.

CYCLAMEN GIGANTEUM

Flowers of extraordinary size and of great substance. The leaves are proportionately large and beautifully marked. These are among the most beautiful Winter and Spring-flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

Mont Blanc. Pure white, very large. Pkt. 25c., 100 seeds $1.50.
Atropurpurea. Fine dark red. Pkt. 25c., 100 seeds $1.50.
Superbum. Fine white and rose. Pkt. 25c., 100 seeds $1.50.
Roseum. Bright rose, very fine. Pkt. 25c., 100 seeds $1.50.
Salmon. Bright salmon. Pkt. 25c., 100 seeds $2.50.
Mixed. Pkt. 25c., 100 seeds $1.50.
Papilio. The New Butterfly Cyclamen, very fine-fringed flowers; a grand variety. Pkt. 25c.

CYCLANTHERA PEDATA

A hardy annual, growing about 6 feet high, with yellow flowers and edible fruits. Pkt. 10c.

CYNOGLOSSUM LINIOFOLIUM (Venus Navelwort)

Hardy perennial, white flowers, growing about one-half foot high; blossoms white. Pkt. 5c.

CYPERUS ALTERNIFOLIUS

A tender perennial plant of elegant habit. Pkt. 10c.

DAHLIA

A first-class half-hardy perennial of easy culture. Our seed has been saved from the very finest varieties.

Finest Double Mixed. Pkt. 10c., oz. $1.00.
Dwarf Mixed. Pkt. 10c., oz. $1.25.
Single Mixed. Pkt. 10c., oz. $1.00.

DATURA

Half-hardy annuals, having very showy and large trumpet-shaped flowers, growing about three feet high.

Cornucopia. Immense size, fine color. Pkt. 10c.
Meteloides. White and brown. Pkt. 5c.
Golden Queen. Fine double, bright yellow and showy variety. Pkt. 10c.
Fastuosa Double White. Pkt. 5c.
Violet. Pkt. 5c.
Mixed. Pkt. 5c.

DELPHINIUM (Larkspur)

In variety and beauty of its blue tints, which are as numerous as they are charming, no other plant can equal the Delphinium. The brilliant flowers can be seen from a long distance and are strongly effective in beds or masses, in borders, shrubberies, or in combination with white lilies. Ordinarily the tall sorts are planted among shrubbery, or as a background for dwarfs, which are favorites for bedding. Improvements are continually being made in the size of the flowers, as well as in the length and fullness of the spikes. Some of the species flower both early and late; the season for all can be prolonged by cutting away withered flower-stems. They are sometimes increased by division, but are much more robust when grown from seed. All varieties are easily cultivated and adaptable to many conditions, but in a soil deeply dug and well enriched with fine old manure their blooms are the finest. They must have plenty of room to grow; 1½ to 2 feet each way is not too much for the taller sorts.

ANNUAL VARIETIES

These include the Rocket and Hyacinth-flowered, so called from their long, narrow flower spikes. They bloom best in a rather cool, moist soil. Sow seed in the open border, either in Spring or Fall, preferably the latter, so that germination may take place very early in Spring. As the seedlings grow, thin them to stand 6 to 18 inches apart, according to variety. The shades of color include light, dark and azure blue, white, buff, rose, apple blossom, pink, brick red, red lilac, dark lilac, violet, and fawn. The varieties are seldom kept separate, as they are quite as pretty and convenient for cutting when sown in mixture. Some of these are really hardy biennials, but because they bloom the first season we treat them as hardy annuals.

Ajacis Dwarf Rocket. Finest colors; beautiful for bedding. 1 ft. Pkt. 5c., oz. 35c.

Tall Rocket. Long, showy spikes. 2 ft. Pkt. 5c., oz. 35c.

Ranunculus-Flowered. Double; colors fine. 2 ft. Pkt. 5c., oz. 35c.

Tall Branching. Choice mixed. 2 ft. Pkt. 5c.

Emperor, Branching Rose. This and the next are splendidly bright and showy, often showing 40 or 50 erect spikes of flowers. 2 ft. Pkt. 5c., oz. 75c.

Branching White. Beautiful for cutting. Pkt. 5c., oz. 75c.

PERENNIAL VARIETIES

These are usually taller than the annuals, requiring more space between the plants. If sown in Fall or very early in Spring, nearly all will bloom the first season. The foliage is clean and pretty; habit strong and neat; flower spikes long and dazzling.

Barlowi. Large, dark blue flowers; extra fine. Pkt. 25c.

Brunonianum. Lovely blue, musk-scented flowers; very distinct. 3 ft. Pkt. 25c.

Cardinale. Orange scarlet. A California native. 2 ft. Pkt. 25c.

Cashmerianum. Spreading, many-branched; flowers often 2 inches wide; deep purplish blue; superb. 3 ft. Pkt. 25c.

Chinese Mixed (C. grandiflorum). The stems have many lateral branches, with large flowers ranging from pure white to deep indigo blue. Young seedlings will bloom from Midsummer until frost. 2 ft. Pkt. 5c., oz. 50c.

Elatum, Blue (Bee Larkspur). Soft, clear blue flowers on tall spikes. 3 ft. Pkt. 5c., oz. 60c.

Formosum. Brilliant blue, white center; especially fine and attractive. 3 ft. Pkt. 10c., oz. $1.00.

Formosum cœlestinum. Celestial blue. Pkt. 10c.

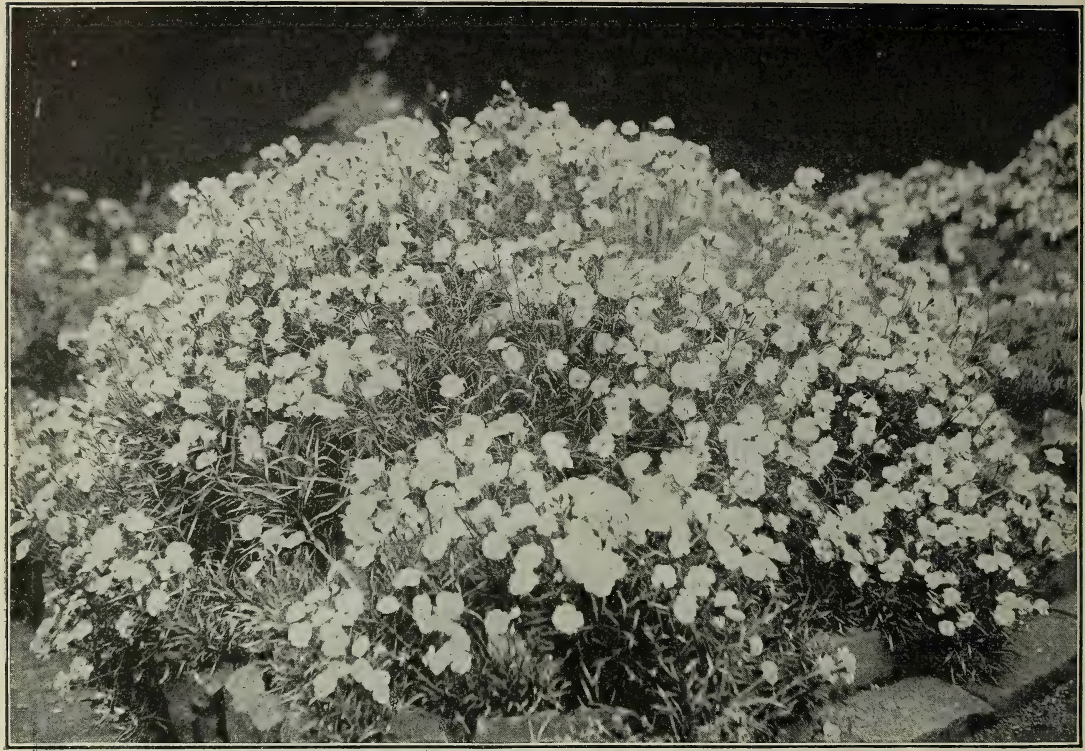
Grandiflorum album. Pkt. 10c.

Hybridum fl. pl. Finest double sorts in choice colors; a superb mixture. 3 ft. Pkt. 25c.

Delphinium—Branching White

Nudicaule. The only pure bright scarlet. Dwarf and compact in growth, with flower stems of fine length. 1 ft. A native of California. Pkt. 25c.

Zalil (sulphureum). Very beautiful hardy perennial, with long spikes of yellow flowers. Pkt. 25c.



Dianthus

DIANTHUS (Pinks)

In this large and greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. They are hardy biennials that bloom finely the first season, remaining green all Winter and blooming the next year also, if lightly protected. Old plants flower the earliest, but as young ones give the largest, finest flowers, sowings are made every year. Seed can be sown under glass in the Spring, or in an open sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart; dwarf ones about 6 inches. Average height, 1 foot.

CHINENSIS (China, or Indian Pinks). The flowers of all are double and showy.

Double White China Pink. Pkt. 5c.

Dark Red China Pink. A rich, constant color. Pkt. 5c.

Mixed China Pink. All best colors. Pkt. 5c., oz. 40c.

HEDDEWIGII (Japan Pinks). Unusually large and brilliant; often oddly edged, striped and ringed.

Single Mixed. Pkt. 5c., oz. 75c.

Queen of Holland. Splendid pure white Japan Pink, introduced recently. Pkt. 10c.

Eastern Queen. Rose-colored flowers, 2 to 4 inches across; finely striped and stained. Pkt. 10c.

The Bride (Little Gem). White with purple center. Pkt. 10c.

Double Mixed. Pkt. 10c., oz. 75c.

"Mourning Pink." Very large, double flowers of blackish crimson, fringed white. Pkt. 10c.

"Fireball." Brilliant scarlet; very compact and floriferous. Pkt. 10c.

Diadematus (Diadem Pink). Magnificent in color and variety. Pkt. 10c., oz. $1.50.

Laciniatus, Oriental Beauty. Petals wide, crinkled, richly marked with pink, white, etc. Pkt. 10c.

Heddewigii Laciniatus, Single Mixed. Fringed flowers of all colors. Pkt. 5c., oz. $1.00.

Double Mixed. Pkt. 10c., oz. $1.50.

IMPERIALIS FL. PL. (Double Imperial Pink). Robust, bushy growers, with large double flowers.

Double Mixed. Pkt. 5c., oz. 75c.

Dark Red. A deep rich color. Pkt. 5c.

Dwarf White. Great snowy flowers. 9 in. Pkt. 5c.

PLUMARIUS (Sweet May Pinks). These are the fine fragrant perennials of old-time gardens, still reckoned among the most beautiful of all Pinks for massing and cutting.

Pheasant's Eye. Pretty, fringed flowers. Pkt. 5c.

Scoticus (Double Scotch Pink). A series of exquisite colors; ours is the finest strain. Pkt. 25c.

Semperflorens (Perpetual Pink). Double, semi-double and single; of various colors. Pkt. 10c.

Single Pink, Mixed. Pkt. 5c., oz. 60c.

Double and Semi-Double Grass Pinks. Pretty flowers of delicate colors. Pkt. 10c.

Annual Sorts. Finest mixed. Pkt. 10c.

Foxglove

DICTAMNUS RUBRA

(GAS PLANT)

Hardy perennial, scarlet flowers, leaves when rubbed have a lemon odor. Pkt. 10c.

FOXGLOVE (Digitalis)

The tall flower-stems of the Foxgloves are particularly handsome when seen growing among shrubbery, or in bold masses along walks or drives. Used as a background for lower plants they are also very fine. Often the spikes are 2 or 3 feet long and thickly strung with scores of showy, thimble-shaped flowers. Seed may be sown outdoors in Spring and the seedlings transplanted where they are to grow, or, preferably, to a cold frame, where they make extra-strong plants that will flower in magnificent spikes the next season. Average height, 2 to 3 feet. Easily cultivated. When the center spike begins to fade it should be cut out, and the side shoots will, in consequence, grow more vigorously.

Purple. Best known. Pkt. 5c., oz. 30c.
White. Fine and attractive. Pkt. 5c.
Rose. Pkt. 5c.
Mixed. Pkt. 5c., oz. 50c.
Gloxinoides, White. Very handsome Gloxinia-like flowers; very robust; beautiful for cutting. Pkt. 5c.
  Purple. Pkt. 5c.
  Rose. Bright and showy. Pkt. 5c.
  Mixed. All the choice colors. Pkt. 5c., oz. 40c.
Monstrosa, Splendid Mixed. Very large, bell-shaped flowers of exquisite beauty, borne on long spikes; very distinct. 4 ft. Pkt. 10c.

DOLICHOS—LABLAB

(HYACINTH BEAN)

Rapid growing and free-flowering annuals; growing about 10 feet high.

White. Pkt. 5c.
Purple. Pkt. 5c.
Giganteus. Pkt. 10c.
Mixed. Pkt. 5c.

DRACOCEPHALUM MOLDAVICUM

Hardy perennial; very ornamental. Pkt. 5c.

DRACAENA

Very ornamental greenhouse plants with elegant leaves; very rich and desirable.

Draco. Pkt. 25c.
Rubra. Pkt. 10c.
Veitchii. Pkt. 25c.
Indivisa Lineata. Pkt. 10c.

ECHINOCYSTIS LOBATA

(WILD CUCUMBER)

Hardy vine, growing 12 feet high. Pkt. 10c.

EPACRIS (Hybrida superba)

Greenhouse shrub, free-blooming like Heath. Pkt. 50c.

ERINUS (Alpinus)

Very pretty perennial, used for baskets. Pkt. 10c.

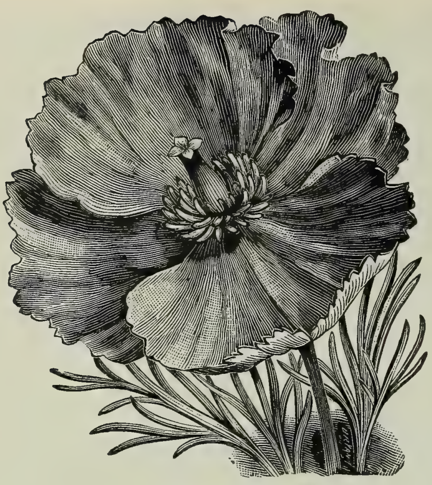
ERYSIMUM PEROFSKIANUM

A hardy annual, free-flowering, and neat habit; color bright orange. Pkt. 5c.

ERYTHRINA (Crista-Galli)

(CORAL PLANT)

Very fine greenhouse shrub, scarlet flowers, growing about 4 feet high. Pkt. 10c.



Eschscholtzia

ESCHSCHOLTZIA

(CALIFORNIA POPPY)

An annual, very bright and rich in its pure tints of yellow and orange. The plants average about a foot in height, with silvery foliage, and produce their large, poppy-like flowers from early Spring until frost. Useful as a pot plant and for cut flowers.

Californica. The so-called California Poppy. Rich yellow. Pkt. 5c., oz. 50c.
Alba. Creamy white. Pkt. 5c., oz. 50c.
Rose Cardinal. Pkt. 5c.
Carmine King. Carmine rose. Pkt. 10c.

Crocea. Pure deep orange. Pkt. 5c., oz. 40c.

Golden West. A superb variety, with very large flowers of deep yellow. 2 ft. Pkt. 5c.

Mandarin. Red gold flowers, orange within and scarlet without. Pkt. 5c., oz. 75c.

Mixed. Pkt. 5c., oz. 40c.

Hunnemannia. (Bush.) Pkt. 10c.

EUPATORIUM FRASERI

A hardy perennial, white flower, and very fine for cutting. Pkt. 5c.

EUPHORBIA

Strong growing annuals, suitable for beds of tall growing plants or mixed borders; very ornamental foliage.

Marginata. White and green. Pkt. 5c.

Heterophylla. An annual resembling in habit and color the beautiful hothouse Poinsettia. Pkt. 10c.

Variegata (Snow on the Mountain). Very attractive. Pkt. 5c.

EUTOCA

Are good, serviceable flowering plants, for bedding, free-blooming, hardy annual.

Viscida. Blue. Pkt. 5c.

Wrangeliana. Blue. Pkt. 5c.

FERNS

Greenhouse varieties, mixed. Graceful conservatory or window plants. Pkt. 25c.

FORGET-ME-NOT

(MYOSOTIS)

These dainty elegant little flowers are hardy perennials that love cool, moist soils, and like Pansies, bloom most freely in Fall and early Spring. They make beautiful close borders, or edgings, thickly sprinkled with pretty flower-sprays, and will bloom nicely in Winter in a cool room or cold frame. Once at home in a garden they establish themselves by self-seeding. All the varieties are general favorites. Sow in Spring in a warm, sunny border. Most varieties bloom freely the first season and profusely the second. Average height, 6 inches.

Myosotis alpestris. A pretty trailer, with blue flowers. Pkt. 10c., oz. 75c.
Rosea. Rosy flowers; a pretty contrast for blue and white varieties. Pkt. 10c.
Robusta grandiflora (Eliza Fonrobert). Grown extensively for cutting. Florets large sky blue, with yellow eye, in large clusters. Pkt. 10c.
Victoria. Symmetrical and strong-growing; dwarf habit; flowers large, globular, sky blue, abundant; fine for pots and cutting. Pkt. 10c.
Mixed. Pkt. 10c., oz. $1.00.
Dissitiflora. Blooms very early; flowers blue. From Switzerland. Pkt. 25c.
Palustris (True Forget-Me-Not). Blooms abundantly the second year all season. Pkt. 10c.
Sylvatica. Blue, with yellow eye; likes dry soil. 1 to 2 ft. Pkt. 10c.

FUCHSIA

Choice double and single varieties of this well-known elegant tender pot plant. Mixed colors. Pkt. 25c.

GAILLARDIA

Showy and free bloomers, flowering profusely all Summer. They are good bedders; very beautiful; fine for bouquets or for cutting for house decoration. They do best in a good, light soil and in an open, sunny situation.

Amblyodon (HA). Fine red. Pkt. 5c.
Grandiflora maxima (HP). Flowers first season if sown early; golden. Pkt. 5c.
Grandiflora aureo-variegata (HP). Beautifully variegated foliage. Pkt. 10c.
Picta (HA). Red and yellow. Pkt. 5c.
Picta Lorenziana. Double mixed. Pkt. 5c., oz. 40c.
Picta Aurora Borealis. Scarlet and yellow. Pkt. 5c.
Picta, Mixed. Pkt. 5c.

GENTIANA

Fine, showy, hardy plants, fine for a collection in garden.

Acaulis. Dark blue. Pkt. 10c.
Cruciata. Blue. Pkt. 5c.

GEUM COCCINEUM

Very free-blooming, hardy perennial, and excellent for bouquets; grows 1½ feet high. Pkt. 5c.

GILIA

Free-blooming annual; fine for beds. Will bloom in any situation, look well on lawns or in beds, are good for rockeries, and can be planted at any season.

Tricolor. Pkt. 5c.
Snow White. Pkt. 10c.
Azure Blue. Pkt. 5c.
Linifolia (for borders). White. Pkt. 5c.
Mixed. Pkt. 5c.

GLAUCIUM LUTEUM

(HORNED POPPY)

Hardy perennial, yellow flowers, with gray foliage. Pkt. 5c.

GLOXINIA

Most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion and of the most exquisite and gorgeous colors, many of which are magnificently mottled and spotted.

Hybrida Grandiflora "Defiance." Intense glowing scarlet. Pkt. 50c.

Tigered and Spotted. Very fine strain. Pkt. 50c.

Hybrida, Mixed. Pkt. 50c.

GERANIUM

Gorgeous shades of color, borne continuously, render this the most popular plant grown, either for pot culture in Winter or for bedding out in Summer. Sown early they flower the first season. 1½ ft.

Zonal. Scarlet. Pkt. 10c.
Double Scarlet. Pkt. 25c.
Apple Scented. Pkt. 25c.

GODETIA

Choice, free-blooming annuals, with widely opened flowers of satiny texture and of the most delicate and lovely colors. They are beautiful for solid beds, border lines, for pots, and to grow in shaded places, where so few really fine flowers will flourish. Sow seed in the open border in Spring, or in a cold frame, and transplant seedlings to stand about a foot apart in rather thin soil. Average height, 1½ ft.

Lady Satin Rose. Bright carmine; very effective. Pkt. 10c.

Gloriosa. Darkest red; dwarf and compact. Pkt. 10c.

Grandiflora Maculata. Great white flowers, blotched with carmine. Pkt. 10c.

Duchess of Albany. Satiny white. Pkt. 10c.
Lady Albemarle. Dark crimson. Pkt. 10c.
Mixed. Pkt. 5c., oz. 50c.

Godetia

Gloxinia

GOMPHRENA

Globe Amaranths are among the most popular of Everlastings. Their round heads of flowers are also called "Bachelors' Buttons." An old favorite for Winter bouquets. Best soil is a mixture of sandy loam, stable manure and some silver sand.

Gomphrena Globosa. Bright red. Pkt. 5c.
  Alba. Pure white. Pkt. 5c.
  Carnea. Fine pink. Pkt. 5c.
  Striata. Striped. Pkt. 5c.
  Mixed. Pkt. 5c.
Aurea Superba. Orange. Pkt. 5c.

GREVILLEA ROBUSTA

Silk Oak. Graceful foliage; highly valued as a decorative plant for the table, and, when large, for tropical lawn effects. 3 to 5 ft. Pkt. 10c.

GUNNERA

Decorative lawn plants, with very large leaves. Hardy perennials.

Manicata. Red. Pkt. 25c.
Scabra. Red. Pkt. 25c.

GYPSOPHILA

Pretty, free-flowering little plant. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried.

Paniculata. A very graceful plant, with beautiful white flowers; fine for table bouquets. Hardy perennial. 1½ ft. Pkt. 5c.

Elegans. Pure white. Hardy annual. Pkt. 5c.,
  Rosea. Rose. Hardy annual. Pkt. 5c.

HEDYSARUM CORONARIUM

(FRENCH HONEYSUCKLE)

Hardy biennial, of no relation to the popular vine; not a climber. Pkt. 5c.

HELICHRYSUM

Very showy Summer-blooming annuals, of free growth and producing in abundance; flowers large, full and double, in shades of white, yellow, and crimson, etc., not only very handsome as garden plants, but valuable as an "everlasting" for Winter bouquets. Hardy annuals. 1 to 2 ft.

Bracteatum. Yellow. Pkt. 5c.
  Album. White. Pkt. 5c.
  Atrosanguineum. Dark red. Pkt. 5c.
  Atrococcineum. Dark scarlet. Pkt. 5c.
  Mixed. Pkt. 5c., oz. 35c.
Monstrosum. Double, mixed. Pkt. 5c., oz. 35c.

HELIANTHUS

(SUNFLOWER)

Very stately decorative plants with great masses of yellow flowers. A few plants of the tall sorts can be placed here and there throughout the grounds with telling effect; it is the gardener's art to know how to locate them. Their golden yellow discs are like sunbursts among the shrubbery, and for backgrounds and screens nothing could be finer. Their long stems and wonderful lasting qualities also make them valuable as cut flowers. Like the Eucalyptus, they are said to be good for absorbing the miasma of low grounds. Plant the seed in the open garden in Spring and thin the plants to stand 3 to 4 feet apart. The height of the different varieties varies greatly; all those below are hardy annuals.

Argyrophyllus (Texas Silver Queen). Has handsome, silvery foliage and a profusion of small, elegant single flowers. 4 ft. Pkt. 5c., oz. 25c.

Oscar Wilde. Tall, small-flowered, graceful, single. Pkt. 5c., oz. 15c.

Macrophyllus Giganteus. Huge leaves and yellow flowers. 5 ft. Pkt. 5c., oz. 25c.

Cucumerifolius (Miniature Sunflower). Of pyramidal growth; covered with hundreds of bright orange, small, single flowers. 3 ft. Pkt. 5c., oz. 75c.

Cucumerifolius Stella. Handsome, large-flowered primrose yellow. Pkt. 5c., oz. 60c.

Cucumerifolius Orion. A very handsome new variety, with petals twisted like those of the best cactus-shaped dahlias; excellent for cutting. Pkt. 10c., oz. 75c.

Cucumerifolius Hybridus fl. pl. A splendid mixture of new double and semi-double varieties. Pkt. 10c.

Perkeo. A miniature plant 12 in. high by 18 in. in diameter; flowers 3 in. across, golden, with black eye. Pkt. 15c., oz. $2.00.

Double Globe-Flowered. Ball-shaped; blooms late. 3 ft. Pkt. 5c., oz. 25c.

Double Dwarf. Beautiful to grow in masses of six or more plants set about 3 feet apart. Each stem is tipped with a fine dahlia-like flower, 3 inches across. Pkt. 5c., oz. 25c.

Single Russian. Giant-flowered. 5 to 8 ft. Pkt. 5c., oz. 15c.

HELIOTROPE

Deliciously fragrant-flowering plants; growing about one to two feet high. Half hardy perennial. 1½ ft.

Peruvianum. Dark purple. Pkt. 10c.

Grandiflorum. Dark purple. Pkt. 10c.

White Lady. Pure white. Pkt. 10c.

Finest Mixed. Pkt. 10c.

Queen Marguerite. Very fine, large, dark blue. Pkt. 10c.

Madame Bruant. Very fine. Pkt. 10c.

HELIPTERUM SANFORDII

Very similar to Helichrysum, and used in the same way. Tender annual growing. **Pkt. 10c.**

HESPERIS

(SWEET ROCKET)

Hardy perennial. Free blooming, and very sweet-scented.

White. Pkt. 5c.

Candidissima. Pure white. Pkt. 10c.

Sweet. White and purple. Pkt. 5c.

Helianthus—Cucumerifolius Stella

HEUCHERA

Beautiful hardy perennials; evergreen foliage and flowers, of fiery coral, and white; good cut flower.

Sanguinea. Fine crimson. Pkt. 25c.

Alba. Fine white. Pkt. 25c.

HIBISCUS (Marshmallow)

Very showy ornamental plants, either for mixed beds or shrubbery borders, having large-sized beautifully colored flowers.

Africanus. Yellow and brown. Height 2 ft. Pkt. 5c.

Syriacus, Double (Rose of Sharon). White and purple. Height 6 ft. Pkt. 5c.

Crimson Eye. White and crimson. 6 ft. Pkt. 10c.

Moscheutos Roseus. Hardy perennial. Rose. Height 3 ft. Pkt. 5c.

HUMEA ELEGANS

Half-hardy perennials. Sweet-scented. Should be kept in pots the first season. Flowers rose-colored. Pkt. 10c.

HUMULUS JAPONICUS

(JAPAN HOP)

Rapid Summer climber, in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common hop, but, being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. Pkt. 5c.

DOUBLE HOLLYHOCK

(ALTHÆA ROSEA)

These stately, old-fashioned perennials are most striking when seen in groups or long rows against evergreen hedges, shrubbery, etc., and, in their turn, form a very fine background for plants of lower growth. Their color-variety is wonderful, ranging from pure white through almost every conceivable shade of yellow, red and rose to ashen gray and almost black. Although Hollyhocks are very permanent and hardy for the first Winter, it is advisable to sow seed every year, as the flowers on young, vigorous plants are much finer than old ones. Sowings should be made in April or May, and not later than June, to flower the next year. In final transplanting, give each seedling a foot or more space each way for development. Average height 4 ft.

Canary Yellow. Pkt. 10c.
Blood Red. Pkt. 10c.
Crimson. Pkt. 10c.
Sulphur Yellow. Pkt. 10c.
Lilac. Pkt. 10c.
Dark Rose. Pkt. 10c.
Light Rose. Pkt. 10c.
Orange. Pkt. 10c.
Maroon. Pkt. 10c.
Flesh-Colored. Pkt. 10c.
Salmon. Pkt. 10c.
Scarlet. Pkt. 10c.
Snow White. Pkt. 10c.
Mixed Allegheny Fringed. Pkt. 10c.
New Hybrid Annual Everblooming Double Mixed. Flowers the first season from seed. Pkt. 25c.
Mixed Double. Pkt. 10c., oz. $1.00.
Chater's Finest Mixed. Pkt. 10c.

Hollyhock—Snow White

IMPATIENS

(TOUCH-ME-NOT)

Very beautiful plant; grows quickly, and is a good bloomer.

Sultani. A greenhouse perennial, with scarlet flowers, growing about 1 foot high. Pkt. 25c.
Glanduligera. A tender annual, with purple flowers. Pkt. 10c.
Holstii. Similar to I. Sultani, but is of quicker growth, and flowers are larger. Pkt. 25c.

IPOMŒA (Moonflower, Morning Glory, Cypress Vine)

Of all our climbers for garden and greenhouse, these are the quickest and most luxuriant in growth, carrying to great height a splendid curtain of leafage, studded, as Summer heat comes on, with large, satiny blooms of lovely colors. Ipomœas grow so easily from annual sowings that it is no longer thought necessary to Winter-over roots or young cutting plants under glass. The large, horny seeds of some varieties should be soaked in hot water before planting. For early flowers, sow in hotbeds or pots and boxes under glass, and transplant to rich, deep soil in Summer quarters as soon as danger of frost is over, when sowings may also be made in the open ground. Nothing finer for porches, trellises, etc.

Quamoclit (Cypress Vine, Star Flower). A tender annual, with fine cut leaves and small star-shaped flowers. This, the type, is scarlet-flowered. 10 ft. Pkt. 5c., oz. 40c.
  White. Pkt. 5c., oz. 40c.
  Mixed Cypress Vine. Pkt. 5c., oz. 35c.
Ivy-Leaved Cypress Vine. Pretty leaves that are deeply lobed and fiery orange scarlet flowers. A hardy annual. Pkt. 5c., oz. 40c.
Heavenly Blue. The very large-clustered flowers of beautiful sky blue open early in the morning. Unusually distinct and handsome. 10 ft. Sow early. Pkt. 25c.
Limbata. Violet and white. 5 ft. Pkt. 5c., oz. 35c.
Mexicana Grandiflora Alba. The great white Moonflower. 15 ft. Pkt. 10c.
Bona Nox (Good Night, or Evening Glory). Opens large white flowers in the evening. 15 ft. Pkt. 5c.
Setosa (Brazilian Morning Glory). This vine makes an immense, thick growth of great lobed leaves, lighted by a profusion of large rosy flowers with a satiny pink star in the center. The red pubescent stems and seed-pods add to its attractiveness. 10 to 20 ft. Pkt. 10c.
Learii. Very quick and strong in growth, succeeding admirably outdoors sometimes. Flowers a beautiful violet blue. 15 ft. Pkt. 25c.

KAULFUSSIA

Hardy annual. Very fine for edging; good habit and color; about 1 foot high.

Amelloides. Blue. Pkt. 5c.
Kermesina. Violet red. Pkt. 5c.
Atroviolacea. Dark violet. Pkt. 5c.
Mixed. Pkt. 5c.

LANTANA, FINE MIXED

A greenhouse shrub, rapid growing, small bushy plants; about 2 feet high. Pkt. 10c.

LAVATERA

Hardy annuals, growing about two feet high; very showy and free-flowering.

Trimestris. Red. Pkt. 5c.
  Alba. White. Pkt. 5c.
  Mixed. Pkt. 5c.

LEPTOSIPHON

Very pretty hardy annual, making rapid growth, and is excellent for edging or rockeries; blooms in great masses; about 1 foot high.

Aureus. Orange. Pkt. 5c.

Albus. White. Pkt. 5c.

Carmine. Very beautiful. Pkt. 10c.

Mixed. All sorts. Pkt. 5c.

LINARIA CYMBALARIA

(KENILWORTH IVY)

A trailing annual, used principally for rock-work. Pkt. 10c.

LINUM (Flax)

Free-flowering plants, of easy cultivation.

Flavum. Half-hardy perennial; yellow flower. Pkt. 5c.

Grandiflorum Rubrum. Half-hardy annual; crimson flower. Pkt. 5c.

Perenne. Hardy perennial. Pkt. 5c.

LOASA

Elegant foliage, and flowers of curious structure.

Aurantiaca. Half-hardy annual; color orange, grows about 6 feet high. Pkt. 5c.

Tricolor. Hardy annual, about 2 feet high. Pkt. 5c.

LOBELIA

The Erinus varieties are charming little plants that bloom very quickly from seed and continue gay with flowers all through the season. For beds, edgings, baskets and pots we have nothing prettier; their exceedingly clear, cheery colors and generous bloom make them welcome anywhere. Sow outdoors in early Spring where the plants are to grow, and thin moderately; or transplant several inches apart in rich, open soil. Some stimulant given when they are in bloom greatly improves the flowers. Almost all are also good Winter conservatory plants of trailing habit. The perennial or tall varieties are handsome, showy plants, found quite effective for backgrounds and grouping.

ERINUS VARIETIES.

Gracilis. Blue; trailing; beautiful for baskets. Pkt. 5c., oz. 75c.

Speciosa. A favorite blue-flowered edging plant. 6 in. Pkt. 10c., oz. $1.50.

Alba. White flowers. Pkt. 5c.

Kermesima. Crimson. Pkt. 5c.

Lindleyana. Rose; white eye. Pkt. 5c.

Paxtoniana. Blue and white. Pkt. 10c.

Barnard's Perpetual. Deep blue with white eye; very fine. Pkt. 10c.

Erecta, Crystal Palace Compacta. Dark blue; for bedding. 6 in. Pkt. 25c., oz. $3.00.

Emperor William. Light blue; very fine. Pkt. 10c.

White Lady. Splendid new large-flowered white. Pkt. 10c.

Royal Purple. Deep blue, with a distinct white eye. Pkt. 10c.

Mixed. Pkt. 5c., oz. $1.00.

PERRENNIAL, or **TALL VARIETIES.**

Cardinalis (Cardinal Flower). Long spikes of richest cardinal red. Pkt. 10c.

Ramosa. Blue; flowers profusely in Fall; height 1 ft. Pkt. 10c.

LOPHOSPERMUM

Tender perennial. Grows about 8 feet high, with trumpet-shaped flowers.

Scandens. Dark rose. Pkt. 10c.

LUNARIA BIENNIS

(HONESTY)

Hardy biennials. Purple flowers, growing about 2 feet high; very curious. Pkt. 10c.

LUPINUS

A genus of ornamental annual and perennial plants, growing about 5 feet high.

Pilosus. Large rose; hardy annual. Pkt. 5c.

Luteus. Large yellow; hardy annual. Pkt. 5c.

Hirsutus. Large blue; hardy annual. Pkt. 5c.

Ruber. Rose; hardy annual. Pkt. 5c.

Albus. White; hardy annual. Pkt. 5c.

Mutabilis. Variegated; hardy annual. Pkt. 5c.

Cruikshankii. Blue; hardy annual. Pkt. 5c.

Polyphyllus. Blue; hardy perennial. Pkt. 10c.

Mixed. Hardy perennial. Pkt. 10c., oz. 50c.

Mixed Annual. Pkt. 5c., oz. 25c.

LYCHNIS

Very brilliant border plants with choice flowers.

Chalcedonica. Scarlet; hardy perennial. Pkt. 5c.

Alba. White; hardy perennial. Pkt. 5c.

Mixed. Hardy perennial. Pkt. 5c.

Fulgens. A superb variety; scarlet; tender perennial. Pkt. 10c.

Haageana Hybrida. Hardy perennial. Mixed colors. Pkt. 10c.

MALCOLMIA MARITIMA

(VIRGINIAN STOCK)

Hardy Annual. Flowers bright red, growing about 6 inches high. Pkt. 5c.

MALOPE

Hardy annuals, known as the Mallow Flower, and very pretty, growing about 2 feet high.

Grandiflora. Rose. Pkt. 5c.

Alba. Pure white. Pkt. 5c.

Rubra. Red. Pkt. 5c.

Mixed. Pkt. 5c.

Lobelia

MALVA

Hardy perennials, growing about two feet high.

Zebrina (Striped Mallow). White and purple flower. Pkt. 5c.

Miniata. Tender annual, known as the Sunset Plant. Pkt. 5c.

Moschata Rosea. Very fine; rose. Pkt. 5c.

Alba. Very fine; white. Pkt. 5c.

MARIGOLD (Tagetes)

The dwarf varieties make a fine border for taller sorts, and both are effective when planted in groups or in garden borders. Hardy annuals. Average height, 1½ to 2 feet.

African, Orange. Rich orange color. Pkt. 5c., oz. 50c.

Cloth of Gold. Very fine. Pkt. 5c., oz. 60c.

Eldorado. Large, quilled, perfectly double; brilliant shades of yellow. Pkt. 5c., oz. 60c.

Pride of the Garden. Extra large, double flowers of richest yellow; dwarf and neat. Pkt. 5c.

Lemon Queen. Very rich lemon color. Pkt. 5c., oz. 60c.

Prince of Orange. Beautiful orange color. Pkt. 5c., oz. 60c.

Nugget of Gold. Fine orange. Pkt. 5c., oz. 60c.

Mixed. Pkt. 5c., oz. 50c.

French, Tall Dark Brown. Yields an amazing number of charmingly conventional reddish-brown colored little blossoms; 1 ft. Pkt. 5c., oz. 50c.

Dwarf Striped. This and the next have flowers handsomely marked; 1½ ft. Pkt. 5c., oz. 50c.

Gold Striped. Rich and quaintly striped double flowers. Pkt. 5c., oz. 50c.

Legion of Honor. Single golden yellow blooms, marked with velvety red; dwarf. Pkt. 10c.

Tall Mixed Double. Pkt. 5c., oz. 50c.

Dwarf Mixed Double. Pkt. 5c., oz. 50c.

MATRICARIA (Feverfew)

Hardy annuals. Very pretty and neat, with small double flowers.

Eximia Plena. Pure white. Pkt. 5c.

Golden Ball. Pure yellow. Pkt. 25c.

Grandiflora fl. pl. Double white. Pkt. 10c.

MAURANDYA

Abundant bloomers, and very desirable climbers for the greenhouse and garden. Should be in every collection. Grows about 10 feet high.

Barclayana. Blue. Pkt. 10c.

Alba. White. Pkt. 10c.

Rosea. Rose. Pkt. 10c.

Purpurea Grandiflora. Purple. Pkt. 10c.

Mixed. Pkt. 10c.

MESEMBRYANTHEMUM

(ICE PLANT)

Beautiful dwarf edging plants; flowers profusely in dry and sunny situations. Fine for pots.

Crystalinum. Tender annual. Pure white. Pkt. 5c.

Cordifolium Variegata. Tender perennial. Yellow. Pkt. 10c.

Tricolor. Tender annual. Pkt. 5c.

MELILOTUS CŒRULEA

Hardy perennial, growing about 1½ feet high. with blue flowers. Pkt. 5c.

Mignonette—Machet

MIGNONETTE

(RESEDA ODORATA. Hardy Annual)

Every in- or outdoor garden must have Mignonette in plentiful supply. The seed can be sown at any time, and if successive sowings are made its fragrant, modest colored flowers may be gathered outdoors until November. Sow in pots or boxes under glass in February or March, and thin or pot off the seedlings to make good plants for bedding out about April 15. Sow outdoors in rows about April 1, and again regularly at intervals of about three weeks till August, a row or two at a time for succession. The July sowing will make good Winter-flowering plants.

Odorata (Sweet). Pkt. 5c., oz. 15c.

Grandiflora. Large flowers. Pkt. 5c., oz. 15c.

Golden Queen. Golden yellow. Pkt. 5c., oz. 30c.

Gabrielle. Large red; 9 in. Pkt. 10c., oz. 50c.

Miles' Spiral. 1 ft. Pkt. 5c., oz. 50c.

Allen's Defiance. Spikes of great length; very fragrant and fine for cutting; 1½ ft. Pkt. 10c., oz. $3.00.

Ruby. Very fine strain of the Machet, with coppery scarlet flowers. Pkt. 10c., oz. 75c.

Parson's White. White and buff; 9 in. Pkt. 5c.

Ameliorata. Rose. Pkt. 5c.

Rickards Bros.' Selected Machet. This strain is selected from spikes grown under glass. Pkt. 10c., oz. $1.50.

MIMOSA PUDICA (SENSITIVE PLANT)

A tender annual. Pink flowers; very odd Pkt. 5c.

MIMULUS

(Monkey Flower). Showy, musk-scented and free-flowering. Hardy kinds are well suited for borders. Any soil suits.

Moschatus (Musk Plant). Tender annual. Pkt. 10c.

Cupreus. Hardy annual. Grows about 1½ ft. Pkt. 10c.

Roezlii. Hardy annual. Yellow. Pkt. 25c.

Cardinalis. Hardy perennial. Yellow. Pkt. 10c.

MINA LOBATA

Tender annual, having white and red blossoms; a good climber. Pkt. 10c.

MIRABILIS (Four O'clock)

Called Four O'clocks because they open their blossoms at that hour in the afternoon. They are also known as "Marvel of Peru."

Longiflora Alba. Hardy annual. White. Pkt. 5c., oz. 30c.
Variegata-Leaved. Mixed. Pkt. 5c.
Mixed, all colors. Pkt. 5c., oz. 25c.

MOMORDICA

Very handsome ornamental gourd. Half-hardy annual.

Balsamina (Balsam Apple). Pkt. 5c., oz. 50c.
Charantia (Balsam Pear). Pkt. 5c., oz. 50c.

MUSA ENSETE

(ABYSSINIAN BANANA)

Splendid tropical plant. Pkt. 25c., 100 seeds $1.50.

NASTURTIUMS

A marvelous range of new colors has been developed in this favorite flower, which for three or four months of the season makes a better display than almost any other plant. No other annual will produce such a lavish profusion of flowers for so long a time with the same small outlay of time and labor. The maximum of bloom is produced in thin soils, and never flags through the hottest weather. In soils too rich leaves predominate, and the plants are apt to rot off in wet weather, especially if standing too close.

Dwarf, or Tom Thumb

(TROPÆOLUM NANUM)

These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months and most profusely the whole season.

Atrococcineum. Brilliant scarlet; fine. Pkt. 5c., oz. 20c.
Aurora. Yellow, veined. Pkt. 5c., oz. 25c.
Beauty. Yellow and scarlet. Pkt. 5c., oz. 20c.
Chameleon. Splashed with crimson, bronze and yellow. Pkt. 5c., oz. 25c.
Cœrulea-Roseum. Bluish rose. Pkt. 5c., oz. 20c.
Crimson. Pkt. 5c., oz. 15c.
Crystal Palace Gem. Yellow and carmine. Pkt. 5c., oz. 20c.
Empress of India. Deep crimson; fine dark foliage. Pkt. 5c., oz. 20c.
Golden Cloth. Golden yellow leaves, scarlet flowers. Pkt. 5c., oz. 20c.
Golden King. Golden yellow. Pkt. 5c., oz. 20c.

Nasturtiums—Tom Thumb

King of Tom Thumbs. Scarlet. Pkt. 5c., oz. 20c.
King Theodore. Black, velvety. Pkt. 5c., oz. 20c.
Lady Bird. Yellow and red. Pkt. 5c., oz. 20c.
Prince Henry. Light yellow, marbled scarlet. Pkt. 5c., oz. 20c.
Rose. Pkt. 5c., oz. 15c.
Ruby King. Dark red. Pkt. 5c., oz. 20c.
Spotted. Pkt. 5c., oz. 15c.
Vesuvius. New salmon rose; beautiful. Pkt. 5c., oz. 25c.
White or Pearl. Pkt. 5c., oz. 20c.
Mixed, All Sorts. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. $1.50.

Tall, or Climbing Nasturtiums

(TROPÆOLUM MAJUS)

Jupiter. Giant-flowered; beautiful golden yellow. Pkt. 5c., oz. 25c.
Chameleon. Various. Pkt. 5c., oz. 20c.
Dark Crimson. Pkt. 5c., oz. 15c.
Edward Otto. Brownish lilac. Pkt. 5c., oz. 20c.
Hemisphæricum. Orange. Pkt. 5c., oz. 20c.
Heinemanni. Chocolate. Pkt. 5c., oz. 20c.
King Theodore. Black. Pkt. 5c., oz. 20c.
Midnight. Deep brownish red flowers; foliage dark green. Pkt. 5c., oz. 20c.
Orange. Pkt. 5c., oz. 20c.
Pearl. Whitish. Pkt. 5c., oz. 20c.
Moltke. Bluish rose. Pkt. 5c., oz. 20c.
Moonlight. Immense creamy yellow flowers. Pkt. 5c., oz. 20c.
Rose. Pkt. 5c., oz. 20c.
Scarlet. Pkt. 5c., oz. 20c.
Schillingi. Yellow, spotted. Pkt. 5c., oz. 20c.
Schulzi. Darkest leaved. Pkt. 5c., oz. 20c.
Sunlight. Rich golden yellow; flowers nearly 3 inches across. Pkt. 5c., oz. 20c.
Twilight. Salmon-rose, suffused scarlet. Pkt. 5c., oz. 20c.
Yellow. Pkt. 5c., oz. 20c.
Vesuvius. Salmon; dark-leaved. Pkt. 5c., oz. 20c.
Fine Mixed. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. $1.50.

Lobb's and Other Climbing Nasturtiums

TROPÆOLUM LOBBIANUM. This class is remarkable for its intensely brilliant flowers, which are a trifle smaller than other sorts. Average height, 6 feet.

Ivy-leaved. A fine strain with dark green ivy-like leaves and beautiful laciniated deep scarlet flowers. Pkt. 5c., oz. 35c.
Crystal Palace. Scarlet. Pkt. 5c., oz. 25c.
Spitfire. Brilliant scarlet. Pkt. 5c., oz. 25c.
Lilli Schmidt. Scarlet. Pkt. 5c., oz. 25c.
Finest Mixture. Pkt. 5c., oz. 25c.
Madame Gunter Hybrids. A French strain noted for wide range of colors. Pkt. 5c., oz. 25c.

Nigella

NEMOPHILA

This genus consists of very pretty annuals of easy growth; they deserve extensive cultivation; are good in pots and for edgings, in rockeries, or in the garden. Grows about 1 foot high.

Insignis. Blue. Pkt. 5c.
Alba. White. Pkt. 5c.
Marginata. Pkt. 5c.
Maculata. Spotted. Pkt. 5c.
Mixed. Pkt. 5c.

NICOTIANA

Species of tobacco; valuable as decorative plants and fragrant flowers.

Affinis. Half-hardy annual. White. Pkt. 5c.
Colossea. Half-hardy annual. White. Pkt. 25c.
Sanderæ. Hardy annual. Mixed. Pkt. 10c.
Sylvestris. Hardy annual. White. Pkt. 5c.

NIEREMBERGIA

Hardy annuals, with handsome flowers; fine for hanging baskets or edgings.

Gracilis. White and lilac. Pkt. 10c.
Frutescens. Pkt. 10c.

NIGELLA (Love-in-a-Mist)

Curious and ornamental; fennel-leaved; easily grown and hardy. Also called "Devil-in-a-Bush."

Double Blue. Pkt. 5c.
White. Pkt. 5c.
Damascena (Spanish). Blue. Pkt. 5c.
Alba. White. Pkt. 5c.
Mixed. Pkt. 5c.
Mixed all sorts. Pkt. 5c.

NOLANA PROSTRATA

Hardy annual, of trailing habit, color blue and black. Pkt. 5c.

OBELISCARIA PULCHERRIMA

Half-hardy perennial, growing 3 feet high, having crimson and yellow blossoms. Pkt. 5c.

ŒNOTHERA

(EVENING PRIMROSE)

Œnotheras are fine, free-flowering plants, best for backgrounds or shrubbery border.

Biennis. Yellow. 2 feet high. Pkt. 5c.
Lamarckiana. Yellow. 4 feet high. Pkt. 5c.
Drummondi. Rich sulphur color; free-flowering. Pkt. 5c.
Bistorta Veitchii. Very dwarf yellow. Pkt. 10c.

OXALIS

Very charming tender perennials.

Rosea. Rose colored. Pkt. 10c.
Delicata Alba. White. Pkt 10c.
Valdiviana. Yellow. Pkt. 10c.
Tropæoloides. Yellow-brown foliage. Pkt. 10c.

PAEONIA

Beautiful hardy plants, with large handsome flowers. Hardy perennial.

Officinalis. Red. Pkt. 5c.
Sinensis. Mixed. Pkt. 10c.
Arborea (Tree Pæony). Mixed. Pkt. 10c.

PASSIFLORA (Passion Flower)

Called the above on account of a resemblance, in the flower, to the appearance presented at Calvary.

Cœrulea. Half-hardy perennial, with blue blossoms; height 10 feet. Pkt. 10c.
Incarnata. A half-hardy perennial. Pink blossoms; grows 25 feet high. Pkt. 10c.
Gracilis. Half-hardy annual. White blossom; grows 10 feet high. Pkt. 10c.

PENTSTEMON

Beautiful herbaceous perennials; very hardy and free-flowering; fine for bedding.

Murrayanus. Scarlet. Height 3 feet. Pkt. 10c.
Gentianoides. White and purple. Height 2 feet. Pkt. 10c.
Cœruleus. Blue. Height 2 feet. Pkt. 10c.
Mixed. Pkt. 10c.

PERILLA

Ornamental-leaved; for ribbon gardening and beds. Half-hardy annuals.

Nankinensis. Purple. Height 1½ feet. Pkt. 5c.
Laciniata. Purple. Height 1½ feet. Pkt. 5c.

PLATYSTEMON CALIFORNICUM

Hardy annual. Yellow blossom, growing about 1 foot high. Pkt. 5c.

PLATYCODON

Very fine-flowering plants, known as the Chinese Bell Flower. Hardy perennial.

Grandiflorum. Blue. Pkt. 10c.
Grandiflorum Album. White. Pkt. 10c.

POLEMONIUM (Jacob's Ladder)

Beautiful hardy old-fashioned flower.

Blue. Pkt. 5c.
White. Pkt. 5c.

PANSY

(VIOLA TRICOLOR, HEART'S EASE)

For very early outdoor bedding, the seed is sown from August to October in a cold frame, or in rich, moist garden beds from which the plants can be transferred to a cold frame, setting them 2 or 3 inches apart each way, before severe Winter weather begins. The strains herein offered are all of the Giant or Large-Flowering class.

MAMMOTH FLOWERING MIXTURES

Rickards Bros'. Special. This mixture contains the very choicest varieties, producing the finest colors, largest flowers of the most beautiful form. Pkt. 25c., oz. $10.00.

Odier, Finest Mixed. Our strain of this magnificent Pansy is indeed of a very fine selection, and comprises only the most brilliant colors; each petal has a large brilliant spot. Pkt. 25c., oz. $8.00.

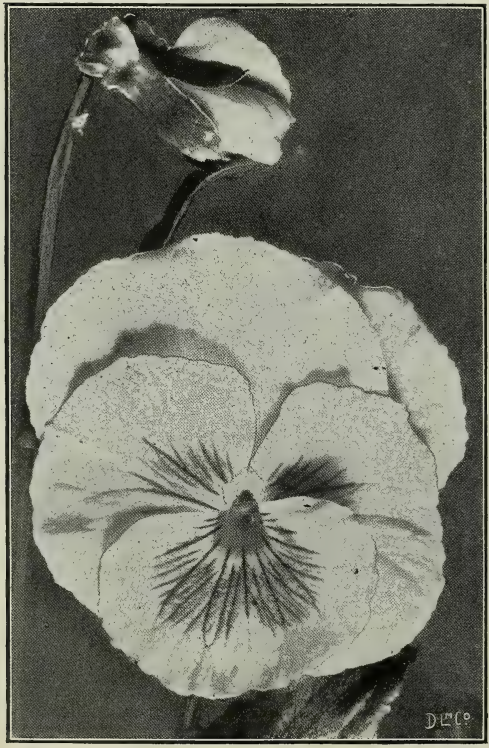
Cassier's Large Flowering. In form, color and size this Pansy stands alone; the plants are very robust and the flowers are held well above the foliage, and should be grown among all other Pansies, as they add to the effect on account of their robust habits. Pkt. 25c., oz. $10.00.

Bugnot's Large Blotched. A celebrated French strain, extra large, choicest colors, broad blotches and delicate pencilings; and colors generally light, bringing the elegant markings out in strong relief. Pkt. 25c.

Bugnot's Exhibition, Mixed. This strain is one of the finest, containing the many exquisite colors of the rarest varieties. Pkt. 50c.

Trimardeau Giant, Mixed. This strain has very large flowers, generally marked with large blotches. Pkt. 10c., oz. $2.00.

Trimardeau Parisian, Large-Stained. Improved strain of the above, consisting mostly of white ground and fine blotched. Pkt. 15c.



Rickards Bros.' Special Pansy

Non Plus Ultra. One of the richest mixtures ever sent out, containing the blotched and Giant varieties in greatest proportion. Pkt. 10c.

Masterpiece. A new class of blotched Pansies with large blooms mostly curled, fine rich colors. Pkt. 25c.

Orchid-Flowered (Cattleya). Fine new rare shades, with exceedingly large flowers. Pkt. 25c.

GIANT VARIETIES

Adonis. Light blue; beautiful. Pkt. 10c., oz. $2.50.

Auriculæflora. Fine shades. Pkt. 10c., oz. $1.75.

Bridesmaid. New white, shining rose; beautifully blotched. Pkt. 10c., oz. $2.50.

Dark Blue. Very dark, almost black. Pkt. 10c., oz. $2.50.

Emperor William. Blue. Pkt. 10c., oz. $1.75.

Golden Queen. Pure yellow. Pkt. 15c., oz. $5.00.

Lord Beaconsfield. Blue. Pkt. 10c., oz. $2.50.

Light Blue. Pure color. Pkt. 10c., oz. $2.50.

Peacock. Superb variety; true. Pkt. 10c., oz. $2.50.

Ruby King (New). Superb strain. Red shades. Pkt. 10c., oz. $2.50.

Yellow (Black Eye). One of the finest; very effective. Pkt. 10c., oz. $2.50.

Mauve Queen (New). Pkt. 15c., oz. $3.00.

White, Purple Eye. Very beautiful. Pkt. 10c., oz. $2.50.

Meteor. Bright brown, very fine. Pkt. 10c., oz. $2.00.

Faust (King of the Blacks). Darkest, true, finest strain. Pkt. 10c., oz. $2.00.

Madame Perret. Wine shade; fine flowering. Pkt. 10c., oz. $2.50.

President Carnot. White, each petal adorned with a deep violet blotch. Pkt. 15c., oz. $3.00.

Red Riding Hood. Free blooming. Pkt. 10c., oz. $1.50.

Psyche. Violet, bordered white; waved petal. Pkt. 25c., oz. $5.00.

Candidissima. Satiny white; fine. Pkt. 10c., oz. $2.00.

Mahogany. Splendid. Pkt. 10c., oz. $1.50.

Victoria. Wine red; very fine. Pkt. 10c., oz. $1.50.

English Mixed. Very fine quality. Pkt. 10c., oz. $2.00.

Fine Mixed. Pkt. 5c., oz. $1.25.

PHASEOLUS CARACALLA

Very curious fragrant flowers, with lilac color; grows 5 feet high. Pkt. 10c.

PHORMIUM TENAX

NEW ZEALAND FLAX)

A greenhouse perennial; white blossom. Pkt. 10c.

PETUNIA HYBRIDA

(HALF-HARDY ANNUAL)

The large-flowered strains are very beautiful and of almost endless variety. Sow in hotbeds, coldframe, or in boxes of fine soil in the sunny windows of a warm room in April or May, and transplant about a foot apart in garden beds.

SINGLE LARGE-FLOWERED

These have flowers 4 or more inches across. Our strains are superb, and the collections offered contain only the finest varieties. Average height 1½ feet.

White. Clear white and flowers of unusual size. Pkt. 25c.

Intus Aurea. Large, yellow-throated, crimson flowers. Pkt. 25c.

Purple. Royal in color and size. Pkt. 25c.

Titania. Beautiful velvety purple flowers, with broad white margins. Pkt. 50c.

Single Grandiflora, Fringed Mixed. Very finest mixture ever offered, containing the many-fringed varieties in proper proportion. Pkt. 25c.

Grandiflora Mixed. Contains a fine variety of color. Pkt. 25c.

Ruffled Giant. A very fine selected strain of single Fringed Petunias. Pkt. 25c.

Bar Harbor Beauty. One of the prettiest of all single Petunias, color beautiful rose; very effective. Pkt. 25c.

Double-Fringed Mixed. Flowers large, and much beruffled; very choice. Pkt. 50c.

SINGLE BEDDING VARIETIES

Countess of Ellesmere. Dark rose, with white throat. Pkt. 10c.

Inimitable Dwarf. Bushy plants, covered with masses of star-shaped flowers. Pkt. 10c.

Single Mixed. Pkt. 10c., oz. $1.25.

PORTULACA

This charming little annual does not germinate until hot weather and should be sown late. Beyond the sowing, this plant requires little care. It can be transplanted in full flower. Average height, 6 inches.

SINGLE VARIETIES

Each strong plant will cover a space about 2 feet in diameter.

Splendens. Crimson. Pkt. 5c.

Carnation-Striped. Pkt. 5c.

Thellusonii. Scarlet. Pkt. 5c.

Albiflora. Pure white. Pkt. 5c.

Aurea. Deep golden yellow. Pkt. 5c.

Thorburni. Beautiful bright yellow. Pkt. 5c.

Rosea. Rich rose. Pkt. 5c.

Mixed. Pkt. 5c., oz. 50c.

DOUBLE VARIETIES

The flowers are so full and perfect as to resemble tiny roses; toward the close of the season they will increase in size and beauty.

Double Scarlet. Pkt. 20c.
Yellow. Pkt. 20c.
Striped. Pkt. 20c.
Bright Red. Pkt. 20c.
Salmon. Pkt. 20c.
Rose. Pkt. 20c.
White. Pkt. 20c.
Mixed. Pkt. 20c., oz. $5.00.

PERENNIAL PHLOXES

Phlox Decussata, Mixed. Pkt. 10c.

Phlox—Drummondi

PHLOX DRUMMONDI

(FLAME FLOWER)

The annual Phloxes are dazzling in effect, particularly so when sown in masses or ribbon beds of contrasting colors. The first sowings should be made as soon as the frost is out of the ground in Spring; later ones in May, either where the plants are to bloom, or on a seed-bed, as the Phlox transplants readily. In transplanting, set the taller kinds about a foot apart; if planted too thickly they suffer from mildew.

GRANDIFLORA

This section has beautiful, round-petaled flowers, larger than in the older sorts; showy and constant.

Alba. Pure white. Pkt. 10c.
Atropurpurea. Dark purple. Pkt. 10c.
Chamois Rose. A soft shade. Pkt. 10c.
Coccinea. Large; brilliant scarlet. Pkt. 10c.
Crimson. Pkt. 10c.
Half-Dwarf Crimson Bouquet. Pkt. 10c.
Isabellina. Yellow. Pkt. 10c.
Leopoldiana. Pink, white eye. Pkt. 10c.
Rosea. Rose. Pkt. 10c.
Kermesina Splendens. Scarlet and white. Pkt. 10c.
Stellata Splendens. Starlike crimson. Pkt. 10c.
Mixed. Various large-flowering sorts. Pkt. 10c., oz. $1.00.
Cuspidata (Star of Quedlinburg). Star-shaped; many colors. Pkt. 10c., oz. $1.25.

DWARF VARIETIES

Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all Summer. They are especially useful for beds, edgings, pots, etc.

Snowball. Pure white. Pkt. 10c.
Fireball. Bright flame-red. Pkt. 10c.
Hortensiæflora. Rose. Pkt. 10c.
Chamois Rose. Very fine. Pkt. 10c.
Heynholdi. Scarlet; fine for pots. Pkt. 10c.
Grandiflora Nana Compacta. Cecily Phlox, mixed. Pkt. 10c., oz. $2.50.
Graf Gero, Mixed. Fine for pots. Pkt. 10c.

POPPY (Papaver)

A sandy loam suits Poppies best, and as their strong tap-roots are difficult to transplant, it is well to sow seed where the plants are to bloom. Sowings made in Fall and at intervals in Spring will provide a long succession of flowers.

PERENNIAL VARIETIES

Bracteatum. Scarlet. 3 feet. Pkt. 5c., oz. 75c.

Orientale. Enormous flowers of deep flashing scarlet; entirely hardy anywhere. 3 ft. Pkt. 10c.

Orientale, Mixed Hybrids. Finest shades. Pkt. 10c.

Nudicaule (Iceland Poppy). These dwarf, bright yellow Poppies form one of the chief attractions of the garden through several months. They are most beautiful when grown in masses from seed sown every year. 1 foot. Pkt. 10c.

Aurantiacum. Orange; all this class have crimped petals and peculiar grace. Pkt. 10c.

Album. Pure white. Pkt. 10c.

Mixed Iceland Poppies. Pkt. 10c., oz. $1.00.

ANNUAL VARIETIES

Dwarf Shirley. Rose. Very fine. Pkt. 10c.
Salmon. Very fine. Pkt. 10c.
White. Pkt. 10c.
Carmine. Pkt. 10c.

Shirley. Very bright, dainty and gauzy; very fine for cutting. Pkt. 10c., oz. $1.00.

Mephisto. Beautifully fringed; varies from red and black to rose and white. Pkt. 5c.

Flag of Truce. Pure white, large and showy flowers. Pkt. 5c., oz. 75c.

Glaucum (Tulip Poppy). Striking, tulip-shaped flowers of intensely brilliant scarlet; dwarf. Pkt. 10c.

Umbrosum. Rich crimson, spotted with black. Pkt. 5c.

Lævigatum. Scarlet, with white marks at petal bases; very showy. Pkt. 5c.

Danebrog. Large, single scarlet, with white cross at base of petals. Pkt. 5c.

Double Mikado. Large white flowers, attractively fringed with rose. Pkt. 5c., oz. 50c.

Carnation-Flowered, Mixed. Very double, fringed; colors dazzling. Pkt. 5c., oz. 25c.

Pæony-Flowered Mixed. Large handsome flowers of many colors. Pkt. 5c., oz. 25c.

Ranunculus-Flowered, Mixed. Flowers small, finely formed, double. Pkt. 5c., oz. 35c.

POTENTILLA MIXED

Showy hardy border plants, growing about 1½ feet high. Pkt. 10c.

POLYANTHUS MIXED

Showy early Spring, free-flowering plants; fine for either pot or outdoor culture. Hardy perennial. Pkt. 25c.

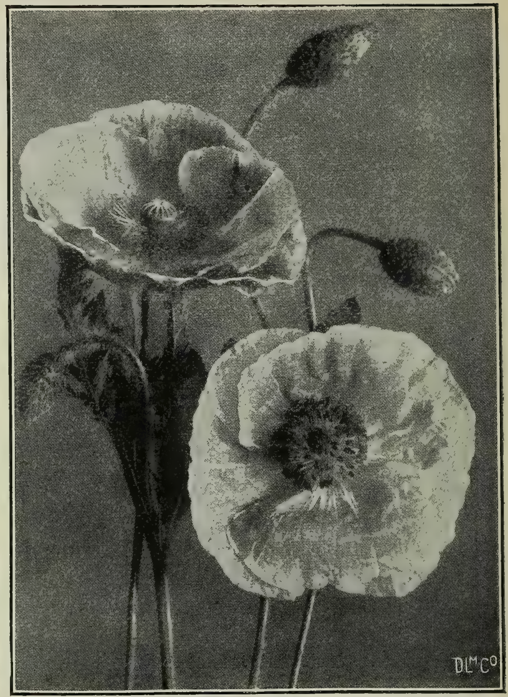
PYRETHRUM

Very beautiful and exceedingly ornamental dwarf-growing plants, with yellow foliage. Excellent for edgings and ribbon beds. Hardy perennial.

Aureum (Golden Feather). Bright yellow foliage. Pkt. 5c.

Golden Gem. Pkt. 5c.

Roseum Hybridum Double. Saved from the finest varieties. Pkt. 25c.



Shirley Poppy

PRIMULA

LARGE FLOWERING CHINESE

The Chinese Primroses are fine for Winter and Spring flowering, and should be sown in the Spring, as they then germinate freely, and fine plants may be had for Winter blooming. Greenhouse perennial. ¾ ft.

LARGE-FLOWERING FRINGED VARIETIES

Brilliant King (Sutton's). The deepest and richest crimson scarlet; very striking. Pkt. 50c.
Rubra. Finest red. Pkt. 25c.
Alba. White. Pkt. 25c.
Coccinea. Scarlet. Pkt. 25c.
Alba Magnifica. White. Pkt. 25c.
Atropurpurea. Purple. Pkt. 25c.
Kermesina Splendens. Crimson. Pkt. 25c.
Mixed. Pkt. 25c.

PRIMULA OBCONICA GRANDIFLORA "TUXEDO" (See Novelties.)

PRIMULA OBCONICA

Everblooming Primrose; very fine.

Obconica Alba. White. Pkt. 10c.
Rubra. Red. Pkt. 10c.
Lilacina. Pale lilac. Pkt. 10c.
Rosea. Pink. Pkt. 10c.
Japonica (Japan Primrose). Mixed. Pkt. 10c.
Forbesii (Baby Primrose). Hardy, with rosy lilac flowers; fine for pots. Pkt. 10c.
Stellata, Mixed. Pkt. 25c.

RHODANTHE

Very beautiful, delicate-looking Everlastings, much prized for Winter bouquets.

Alba. White. Pkt. 10c.
Maculata. Rose and white. Pkt. 10c.
Mixed. Pkt. 10c.
Manglesii. Rose and white. Pkt. 10c.

SWEET PEAS

(LATHYRUS ODORATUS)

These beautiful flowers are fast becoming the prime favorites with all people interested in floriculture, especially the new and Grand Spencer types, all of which we list.

CULTURE.—A deep, rich, moist soil is best suited to Sweet Peas. They are usually grown in double rows, with a wire trellis or a row of brush between. For each double row make the drills about 5 inches deep, and 9 or 10 inches apart. Sow plentifully, covering about 2 inches deep, and by degrees, as the vines grow up, fill the trenches with soil, and thin out to about 5 to 6 inches apart. Spring sowings should be made just as early as the ground can be prepared; frost does not hurt the little seedlings.

NEW OFFERINGS OF THE SPENCER SORTS

Queen Alexandra Spencer. Bright scarlet-red, self-colored; a grand variety. Pkt. 15c., oz. 50c.

Prince Edward of York Spencer. Bold rosy-salmon, with rosy wings; a charming combination of color. Pkt. 15c., oz. 50c.

Senator Spencer. The color is a combination of deep claret and chocolate, striped and flaked on ground of light heliotrope. Pkt. 15c., oz. 50c.

Ramona Spencer. A clear white, with soft delicate lines and flakes of blush pink; finest form; immense size. Pkt. 15c., oz. 50c.

Satin Queen Spencer. Pkt. 15c., oz. 50c.

SPENCER VARIETIES

Aurora Spencer. A superbly beautiful, striped and mottled variety. Pkt. 10c., oz. 25c., lb. $1.50.

Black Knight Spencer. A very dark bronze. Pkt. 10c., oz. 25c., lb. $1.50.

Blanche Ferry Spencer. Pale rosy standard, white wings. Pkt. 10c., oz. 25c., lb. $1.50.

Gaiety Spencer. Striped with rosy magenta. Pkt. 10c., oz. 25c., lb. $1.50.

Juanita Spencer. White, striped with lavender. Pkt. 10c., oz. 25c., lb. $1.50.

Mrs. Walter Wright Spencer. A magnificent rosy-mauve. Pkt. 10c., oz. 25c., lb. $1.50.

Prince of Wales Spencer. A beautiful rose-crimson. Pkt. 10c., oz. 25c., lb. $1.50.

Queen Victoria Spencer. Pale yellow or primrose. Pkt. 10c., oz. 25c., lb. $1.50.

Ruby Spencer. Bright fiery scarlet standard; wings slightly deeper; grand bloom. Pkt. 10c., oz. 25c., lb. $1.50.

Apple Blossom Spencer. Deep rose; wings blush pink. Pkt. 10c., oz. 25c., lb. $1.50.

Dainty Spencer. Pure white, edged with light pink, on both the standard and wings. Pkt. 10c., oz. 25c., lb. $1.50.

Mrs. Joseph Chamberlain Spencer. Rose striped on white, on both standard and wings. Pkt. 10c., oz. 25c., lb. $1.50.

Princess Alice Spencer. A light rosy-mauve; very fine. Pkt. 10c., oz. 25c., lb. $1.50.

Princess Katherine Spencer. A very fine white variety. Pkt. 10c., oz. 25c., lb. $1.50.

Audrey Crier Spencer. A lovely shade of salmon-pink; very large standard and wings perfectly formed; beautifully waved. Pkt. 10c., oz. 25c., lb. $1.50.

Evelyn Hemus Spencer. Buff rosy picotee edge. Pkt. 10c., oz. 25c., lb. $1.50.

Florence Morse Spencer. Delicate blush, with pink margin; very large, open wavy form. Oz. 25c., lb. $1.50.

White Spencer. Very fine variety, producing flowers of an enormous size. Oz. 25c., lb. $1.50.

George Herbert Spencer. Light pink, shaded deeper pink. Oz. 25c., lb. $1.50.

John Ingman Spencer. Fine rose-crimson. Oz. 25c., lb. $1.50.

Menie Christie Spencer. Rosy magenta. Pkt. 10c., oz. 25c., lb. $1.50.

Mrs. Chas. Mander Spencer. Magenta, darker wings. Pkt. 10c., oz. 25c., lb. $1.50.

Mrs. Hardcastle Sykes Spencer. A charming waved flower of pink standard, flushed a beautiful shade. Pkt. 10c., oz. 25c., lb. $1.50.

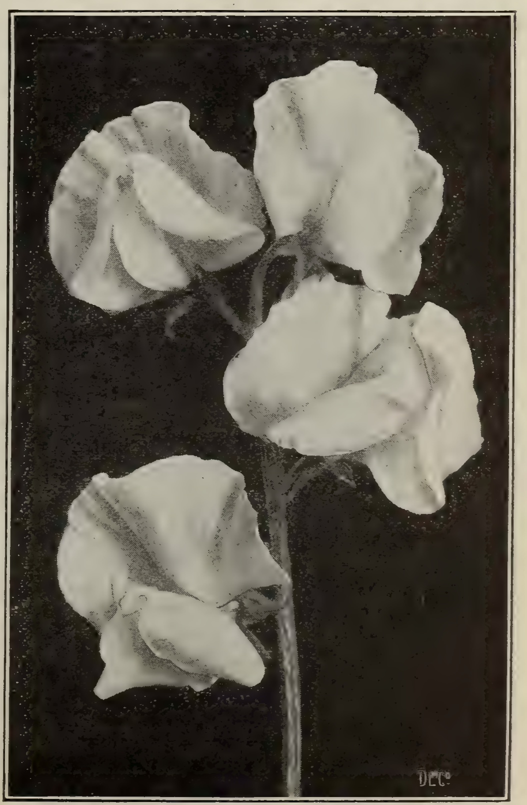
Primrose Spencer. A fitting companion to White Spencer; very fine. Pkt. 10c., oz. 25c., lb. $1.50.

Paradise Spencer. Practically the same as Countess Spencer, but a shade deeper in tint of pink. Pkt. 10c., oz. 25c., lb. $1.50.

Princess Victoria Spencer. White, blush and pink edge. Pkt. 10c., oz. 25c., lb. $1.50.

Sutton's Queen Spencer. The magnificent frilled flowers measure over 2 inches across, pure pink on deep cream. Pkt. 10c., oz. 25c., lb. $1.50.

True Countess Spencer. Bright clear pink, showing a little deeper at the edge; very fine variety. Pkt. 10c., oz. 25c., lb. $1.50.



Gaiety Spencer Sweet Pea

SWEET PEAS—Continued

SPECIAL UNWIN and GRANDIFLORA VARIETIES

CRIMSON, SCARLET, RED

E. J. Castle. Beautiful rose-crimson, with veins of deeper rose.

Firefly. A deep brilliant scarlet; fiery shade.

King Edward VII. A lovely bright crimson flower; large; borne on robust stems.

Mars. A bright fiery crimson, deepening with age; a large, round, expanded standard.

Queen Alexandra. The finest scarlet; stands the sun well.

Salopian. Vivid red, darker than Firefly.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

WHITE

Nora Unwin. Pure white, very large open wavy form; very fine.

Florence Denzer. Very early pure white.

Mont Blanc. Extra early white; fine forcer.

Blanche Burpee. Superb pure white; immense size.

Dorothy Eckford. The largest and best white in cultivation.

Emily Henderson. Absolutely pure white; large size flowers.

Sadie Burpee W. S. Pure white, strong grower, free-flowering; produces flowers on long, stout stems.

Sadie Burpee B. S. Similar to the above, having black seed.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

CREAM, or LIGHT YELLOW

Hon. Mrs. E. Kenyon. Deep primrose; grand flower; the largest and deepest color of all yellow flowers.

Mrs. Eckford. Fine primrose.

Queen Victoria. Light primrose, self-colored.

Stella Morse. Primrose, tinged blush, effecting a rich cream color.

Sunbeam's Yellow. A very fine light yellow.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

BLUSH

Modesty. Very fine light pink and blush. Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

PINK LIGHT SHADES

Agnes Johnson. A bright rose-pink standard, shaded cream; wings cream, slightly flushed with rose.

Bolton's Pink. Salmon-pink, veined with rose; very large.

Gladys Unwin. Extra fine frilled pink.

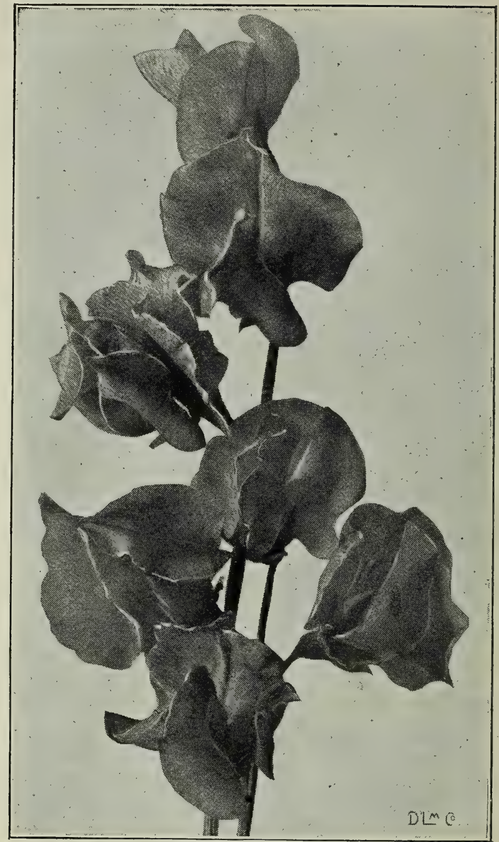
Katherine Tracy. Exquisite bright pink; perfect flower; very profuse.

Lovely. Soft shell pink; grand variety.

Mrs. Alfred Watkins. A superb pink, shading to blush and buff at the edges.

Phyllis Unwin. A beautiful rosy-carmine, prettily waved, and bold standard of the Gladys Unwin type.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.



Sweet Pea, Gladys Unwin

ROSE PINK SHADES

Janet Scott. A grand deep pink.

Apple Blossom. Rose and pink, beautifully shaded.

Crown Jewel. Rose-pink; wings rosy-cream; full, large flower.

Mrs. Dugdale. Carmine-rose, shaded yellow.

Prince of Wales. Fine rose-pink.

Royal Rose. Deep rosy-pink; wings lighter.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

PINK AND WHITE SHADES

Blanche Ferry. Large pink and white flowers.

Blanche Ferry, Extra Early. Same as the former in color, but two weeks earlier.

Earliest of All. One of the earliest to flower; a grand pink and white.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

SALMON AND ORANGE SHADES

Evelyn Byatt. Rich orange standard, with wings of a deeper color.

Lady Mary Currie. Deep rosy-orange self.

Miss Willmott. Richest orange-pink, shaded rose.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

SWEET PEAS—Continued

LAVENDER AND BLUE SHADES

Admiration. Delicate pinkish-lavender.

Captivation. Glowing ruby-purple on bright claret.

Countess of Radnor. Standard delicate lavender; wings dark mauve; lovely.

Emily Eckford. Blue-purple wings.

Flora Norton. A beautiful light rich lavender, entirely free from any mauve or pinkish tinge.

Lady Grisel Hamilton. Beautiful silvery lavender; a grand variety.

Lady Nina Balfour. Standards mauve; wings lavender.

Lottie Eckford. Rose and white, edged blue.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

LAVENDER AND BLUE SHADES

Frank Dolby. Pinkish-mauve and lavender; open, and wavy form of Unwin type.

Helen Pierce. Violet, feathered white.

Mrs. G. Higginson. A clear azure-blue.

Maid of Honor. Standard white, shaded at top with lilac.

Phenomenal. White, tinged rosy-lavender.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

MAROON SHADES

Black Knight. Very deep maroon, the veins on the middle of the standard showing almost black; large size.

Black Michael. Pure maroon, self-colored; large-sized, open form.

Othello. Deep glossy maroon; a grand variety and considered the best of its color.

Shahzada. Standard deep maroon, almost black.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

STRIPED AND VARIEGATED SHADES

America. Large, bold flower, white striped with blood-red.

Aurora. Gigantic expanded shell form; both standard and wings are flaked and striped with orange-salmon and white.

Juanita. White, striped with lavender.

Mrs. Jos. Chamberlain. Rose, striped on white, on both standard and wings.

Princess of Wales. Crimson, striped.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

BLUE AND PURPLE SHADES

Capt. of the Blues. Standards bright purple; wings pale blue.

Countess of Cadogan. Reddish-mauve standard; wings violet-blue.

Duke of Westminster. Standard clear purple; wings purple, with tint of violet.

Navy-Blue. Bluish-purple standard, navy-blue wings.

Any of the above varieties: Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

SWEET PEAS IN MIXTURE

Rickards Bros.' Spencer Types, Mixed. This mixture contains a proportion of all the Spencer varieties that are listed in this catalogue. We make this mixture ourselves, so as to insure our customers receiving the greatest variety and color possible. Oz. 20c., ¼ lb. 50c., ½ lb. 75c., lb. $1.50.

Rickards Bros.' Special Mixed. Containing all the leading and most distinct varieties of Sweet Peas, but not including the Spencer types. Oz. 15c., ¼ lb. 30c., ½ lb. 50c., lb. $1.00.

Sweet Pea, Helen Pierce

ROSA MULTIFLORA NANA

Hardy perennial, flowering the first season from seed. Pkt. 25c.

RUDBECKIA

Showy large yellow flowers, with brown cone. Hardy perennials.

Amplexicaulis. Pkt. 5c.
Superba Bicolor. Pkt. 5c.

RICINUS

(CASTOR-OIL PLANT)

The Ricinus are tall, stately-growing plants of tropical appearance; their luxuriant foliage renders them exceedingly ornamental. They are free-growing, tender annuals of easy cultivation.

Communis. Green foliage. 6 ft. Pkt. 5c., oz. 20c.
Borboniensis. Violet. Pkt. 5c., oz. 20c.
Africanus. Bright colors. 8 ft. Pkt. 5c., oz. 20c.
Gibsoni. Violet bronze. 5 ft. Pkt. 5c., oz. 20c.
Macrophyllus. Dark purple. 6 ft. Pkt. 5c., oz. 20c.
Cambodgensis. Glistening red maroon; stems black. 5 ft. Pkt. 5c., oz. 40c.
Philippinensis. Immense leaves. 6 ft. Pkt. 5c., oz. 25c.
Sanguineus. Red stems and seeds. 6 ft. Pkt. 5c., oz. 25c.
Zanzibariensis. Finest mixture. 8 to 10 ft. Pkt. 5c., oz. 25c.
Mixed. Pkt. 5c., oz. 15c., lb. $1.00.

SALVIA (Flowering Sage)

The Salvia Splendens is a standard bedding plant that keeps the garden bright with color until late in Autumn. For pot culture, for cutting and for borders, etc., it is very valuable. In this climate sow seed in window-boxes or frames, in March or April, and set the plants outdoors the latter part of May; or sow outdoors not before June 1, and protect from heavy rains and strong winds. The plants grow and bloom profusely in any light, rich soil.

Splendens Grandiflora, Scarlet. A rich-flowered bedder. 3 ft. Pkt. 10c., oz. $1.75.

"Scarlet Dragoon." A new variety of great merit, the flowers being about double the size of the ordinary Salvia. Pkt. 10c.

Bonfire. Our well-known compact Salvia—the freest blooming of all, seemingly on fire all the time with dense, flaming scarlet spikes. 2½ ft. Pkt. 10c.

Silverspot. Rich green leaves elegantly spotted with yellow. The intense bright scarlet flowers are large and lavishly borne; neat and compact. 2½ ft. Pkt. 25c.

Ball of Fire. Very dwarf and compact variety, especially suitable for pot culture. The plants are about 2 feet high to the top of the flower-spikes; about same in diameter. Pkt. 25c.

Lord Fauntleroy. Only 18 inches high; very compact, with flower-spikes standing clear above the foliage. Fine for bedding in masses or for borders around beds of taller plants; fine for pots. Earliest flowering of all. Pkt. 25c.

Patens. A handsome, tender perennial, with erect spikes of rich blue blossoms in Summer. Pkt. 25c.

Salvia Splendens Nana Compacta "Zurich." A compact, dwarf and very early sort, forming perfect ball-shaped bushes. Excellent for bedding. Pkt. 10c.

SAPONARIA

Pretty dwarf bedding plants. Should be cultivated for their beauty and long blooming. Hardy annuals.

Calabrica. Red. Pkt. 5c.
Alba. White. Pkt. 5c.

SALPIGLOSSIS

These annuals have showy, large, funnel-shaped flowers, mottled, veined and self-colored; fine for beds. They require a rich soil, and will well repay liberal treatment.

Azurea. Blue. Pkt. 10c.
Coccinea. Scarlet. Pkt. 10c.
Emperor. Fine mixed. Pkt. 25c.
Rosea. Rose pink. Pkt. 10c.
Carmine. Pkt. 10c.
Mixed, All Colors. Pkt. 5c., oz. 75c.

SAXIFRAGA MIXED

Curious little plants, especially adapted for rockwork. Hardy perennials. Pkt. 10c.

SCABIOSA

The Mourning Bride of our old gardens, but much improved in size, colors and doubleness. They are very free bloomers; colors, white, carmine lilac, maroon, etc., for garden decoration; valuable for cutting; annuals. 1 foot.

Candidissima. Large pure white. Pkt. 10c.
Snowball. Very fine. Pkt. 10c.
Black Purple. Purple. Pkt. 5c.
Caucasica. Very handsome hardy perennial, growing about 3 feet high; very fine for cutting; blossoms fine lilac. Pkt. 10c.
Caucasica Alba. Same as above, but with pure white blossoms. Pkt. 10c.
Tall Mixed. Pkt. 5c., oz. 50c.
Dwarf Mixed. Pkt. 5c., oz. 50c.

SCHIZANTHUS

These dainty plants are of easy culture in any good garden soil. Sow the seed in early Fall and keep the plants in a light house.

Wisetonensis. Charming new long blooming varieties, multitudes of light-colored flowers, excellent pot plants. Pkt. 25c.
Wisetonensis Excelsior. This is an improved strain of Wisetonensis. Pkt. 25c.
Grahami. Scarlet and orange. Pkt. 5c.
Retusus. Red and orange. Pkt. 5c.
Albus. White. Pkt. 5c.
Mixed. All Varieties. Pkt. 5c., oz. 50c.

Scabiosa

SEDUM (Stone Crop)

Showy little plants, excellent for carpet beds. Plant in sandy soil.

Cœruleum. Hardy annual, with blue flowers. Pkt. 10c.

Maximowiczii. Hardy perennial. Yellow flowers. Pkt. 10c.

SILENE (Catchfly)

Bright-colored, free-flowering annuals, suitable for rockwork or open border.

Armeria. Red. Pkt. 5c.

Alba. White. Pkt. 5c.

Mixed. Pkt. 5c.

Orientalis. Hardy perennial. Rose. Pkt. 10c.

SMILAX

(MYRSIPHYLLUM ASPARAGOIDES)

For table and house decoration; fine for florists. Pkt. 10c., oz. 75c.

SOLANUM

The Solanums are very ornamental fruit-bearing plants, and thrive best in light, rich soil. Tender annuals.

White (White Egg-Plant). 1 ft. Pkt. 5c.

Scarlet Egg-Plant. 1 ft. Pkt. 5c.

Striped Egg-Plant. 1 ft. Pkt. 5c.

Capsicastrum. Yellow. 3 ft. Pkt. 10c.

Hendersoni. Purple. 4 ft. Pkt. 10c.

Seaforthianum. Greenhouse perennial; lilac. 5 ft. Pkt. 10c.

Stocks—Improved Giant Perfection White

STATICE (Sea Lavender)

Beautiful for Winter bouquets. Pretty little flowers, which ought to be in all gardens. Hardy annuals.

Bonduelli. Yellow. 2 ft. Pkt. 5c.

Sinuata. Blue. 1½ ft. Pkt. 5c.

Candidissima. White. 1 ft. Pkt. 5c.

Mixed. Pkt. 5c.

STOKESIA CYANEA
(Cornflower Aster)

Hardy perennial, with light blue blossoms; about 2 feet high. Pkt. 10c.

STOCKS (Mathiola)

To secure fine early flowers, sow under glass in March or April, transplanting the seedlings when an inch high into other pots or boxes, or into fine soil spread over some discarded hotbed. In showery May weather, transfer to garden beds of deep, rich soil, setting the plants about a foot apart. Transplanting several times in the early stages of growth tends to give them a more dwarf and compact habit. For later flowers, sowings may be made in the open ground in May. Average height, 1 to 1½ feet.

GERMAN TEN-WEEKS

Dwarf Snowflake Forcing. Flowers pure white, unusually large and double; extremely early. Pkt. 25c.

White Dresden Perpetual. Robust, branching; flowers large, pure white, in fine rosette shape. Pkt. 25c.

"Cut-and-Come-Again." The well-known profuse and perpetual-blooming double white variety. Pkt. 10c.

Dwarf Large Flowering. Long, splendid spikes; large, double.

- **White.** Pkt. 10c., oz. $3.00.
- **Canary Yellow.** Pkt. 10c.
- **Crimson.** Pkt. 10c., oz. $3.00.
- **Chestnut.** Red-brown. Pkt. 10c.
- **Blood Red.** Very rich. Pkt. 10c.
- **Carmine.** Pkt. 10c.
- **Rose.** Very dainty. Pkt. 10c.
- **Light Blue.** Exquisite. Pkt. 10c., oz. $3.00.
- **Violet.** Pkt. 10c.
- **Shining Purple-Carmine.** Pkt. 10c.
- **Chamois.** Pkt. 10c.
- **Mixed.** Pkt. 10c., oz. $2.50.

Beauty of Nice. Fine flesh pink; excellent variety. Pkt. 25c.

Stock, Improved Empress Elizabeth. This is a specially selected strain, grown by a private party, and the flowers are nearly twice the size of this well-known variety. Pkt. 25c.

Stock, Improved Rose Brilliant of Nice. An improved strain of the well-known Beauty of Nice. An excellent bloomer, and of a fine color. We recommend both these Stocks very highly. Pkt. 25c.

Queen Alexandra. New rosy lilac, similar to Beauty of Nice. Pkt. 25c.

Giant Perfection. Tall, handsome; spikes large, flowers rose-like.

- **White.** 1½ to 2 ft. Pkt. 25c., oz. $5.00.
- **Mixed.** Pkt. 10c., oz. $3.00.

Wallflower-Leaved. The popular cut-flower variety, with flowers of clearest possible colors, and dark glossy leaves.

- **White.** Pkt. 10c.
- **Crimson.** Pkt. 10c.
- **Mixed.** Pkt. 10c., oz. $3.00.

TACSONIA IGNEA

Greenhouse perennial, growing 10 feet high, with bright red flowers. Pkt. 25c.

THUNBERGIA

Very ornamental climbers and abundant bloomers. They are also very effective as bedding plants if a little pains be taken with them. Thrive best in a rich compost of fibrous loam and sand. Grows about 10 feet high. Half-hardy annuals.

Bakeri. White. Pkt. 10c.
Aurantiaca. Orange. Pkt. 10c.
Alata. Buff. Pkt. 10c.
Sulphurea. Sulphur. Pkt. 10c.
Mixed, All Colors. Pkt. 10c., oz. 75c.

TORENIA

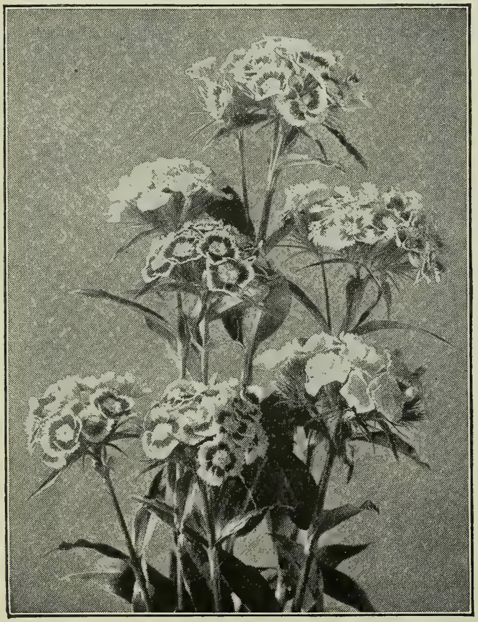
Pretty plants for vases or hanging baskets. Succeed well in the open ground. Tender annual. 1 ft.

Fournieri. Porcelain blue and rich violet; throat bright yellow. Pkt. 10c.
White Wings. Pure white, with rose throat. Pkt. 10c.

SWEET WILLIAM
(DIANTHUS BARBATUS)

Hardy biennial. A splendid, old-fashioned plant, producing its large heads of beautifully colored, sweet-scented flowers in great abundance. It is hardy, easily grown and flowers the second year from seed.

- **Single Pure White.** Pkt. 5c.
    - **Crimson.** Pkt. 5c.
    - **Scarlet.** Pkt. 5c.
    - **Marginatus.** Pkt. 5c.
    - **Pink Beauty, New Rosy Chamois.** Pkt. 10c.
    - **Holborn Glory.** Extra large flowers; finest shades. Pkt. 10c., oz. $1.00.
    - **Mixed.** Pkt. 5c., oz. 50c.
- **Double White.** Pkt. 10c.
    - **Crimson.** Pkt. 10c.
    - **Nigrescens.** Darkest sorts, new. Pkt. 10c.
    - **Scarlet.** Pkt. 10c.
    - **Marginatus.** Very fine. Pkt. 10c.
    - **Mixed.** Pkt. 10c., oz. $1.00.



Sweet William

TRIFOLIUM ODORATUM
(SWEET-SCENTED CLOVER)

Sweet-scented Clover. Pkt. 5c.

VALERIANA MIXED

Fine border plants; sweet-scented flowers. Pkt. 5c.

VENIDIUM CALENDULACEUM

Half-hardy annual. Orange color; flowers fine for borders or pots. Pkt. 5c.

VERBASCUM PANNOSUM

Fine decorative plant. Beautiful white, woolly leaves. Hardy perennial. Yellow flowers. Pkt. 10c.

VERBENA HYBRIDA

For early Spring bloom, sow the seeds under glass in February; for later flowers, sow in March or April. Use a liberal amount of manure in the beds that are to receive them, and plant out 10 to 15 inches apart each way. Give a sunny position. The plants bloom from early Summer until frost. Our seed is saved from very fine named varieties, and will produce healthy plants, with flowers of fine colors.

Scarlet. Fine bedder. Pkt. 10c.
Defiance. Intensely brilliant scarlet. Pkt. 10c.
Dark Scarlet. Excellent. Pkt. 10c.
Purple. Pkt. 10c.
Yellow. Primrose color. Pkt. 10c.
Candidissima. Pure white; beautiful. Pkt. 10c.
Cœrulea. Bright blue in various shades. Pkt. 10c.
Striped. Pkt. 10c.
Pink. Very pleasing shade. Pkt. 10c.
Finest Mixed. Pkt. 10c., oz. $1.25.
Rickards Bros.' Mammoth Mixed. Containing the very finest sorts. Pkt. 10c., oz. $1.50.

LEMON VERBENA
(VERBENA CITRIODORA, ALOYSIA)

An attractive greenhouse shrub, grown for the delightful citron scent of its light green leaves. It is easily grown from seed and becomes quite tall with age, but is usually pruned back to a pretty bush form.

Sweet-Scented Verbena. Pkt. 10c.

VERONICA SYRIACA

Hardy perennial. Fine for borders. Color blue. Pkt. 10c.

VINCA

Beautiful. Fine for parlor, greenhouse or garden decoration. Their color can hardly be surpassed. Tender perennial. 1½ feet.

Alba. Pure white. Pkt. 10c
Rosea. Bright rose. Pkt. 10c.
Rosea Alba. White with rosy eye. Pkt. 10c.
Mixed. Pkt. 10c.

SINGLE SWEET VIOLETS

(Double Violets do not seed.)

Large-Flowering. Mixed colors. Hybrids between the sweet violet and the pansy, retaining the delightful violet perfume of the former, with beautiful pansy-like blossoms, 2 to 2½ inches across, of much substance and a variety of beautiful colors, shades, markings, blending, etc. The plants are hardy and vigorous. Pkt. 10c.

VISCARIA

Abundant blooming, hardy annuals, very effective in massing. They are easily grown, and succeed best in light, rich loam.

Oculata. Rose. ¾ ft. Pkt. 5c.
Elegans Picta. Scarlet and white. Pkt. 5c.
Mixed. Pkt. 5c.

WALLFLOWER

(CHEIRANTHUS CHEIRI)

Well-known favorites, much esteemed for their fragrance; they prefer a sunny situation. Tender perennial. 1½ feet.

Brown. Pkt. 5c.
Blood Red. Pkt. 5c.
White Gem. Sulphur white. Pkt. 10c.
Yellow. Pkt. 5c.
German Double Mixed. Pkt. 10c., oz. $3.00.
Single Annual Mixed. Pkt. 10c.
Golden King. Very fine yellow. Pkt. 10c.

WHITLAVIA

Pretty bell-shaped flowers; free-flowering. Hardy annuals.

Grandiflora. Purple. Pkt. 5c.
  Alba. White. Pkt. 5c.
Gloxinoides. Blue and white. Pkt. 5c.

WIGANDIA

Tender perennial. Fine tropical leaves. Grows 4 feet high.

Vigieri. Red. Pkt. 10c.
Caracasana. Violet. Pkt. 10c.

XERANTHEMUM

One of the oldest Everlastings; the flowers retain their color and form longest of all. Hardy annuals.

Annuum. Purple. Pkt. 5c.
Album. White. Pkt. 5c.
Imperialis. Purple and violet. Pkt. 10c.
Mixed. Pkt. 5c.

RICKARDS BROS.' GIANT ZINNIAS (Youth and Old Age)

Few flowers are so easily grown from seed sown in the open ground, or bloom so abundantly and continuously through the entire season as this hardy annual. Marvelous improvements have been wrought in the newer strains. During the month of August Zinnias are almost incomparably bright. We recommend a free use of them for groups, beds, borders, garden lines and Summer hedges. Sow seed in the open ground early in Spring. Average height, 1½ to 2 feet.

GIANT DOUBLE VARIETIES

Alba. White. Pkt. 10c.
Scarlet. Pkt. 10c.
Yellow. Pkt. 10c.
Purple. Pkt. 10c.
Violet. Pkt. 10c.
Rose. Pkt. 10c.
Striped. Pkt. 10c.
Flesh. Pkt. 10c.
Sulphur Yellow. Pkt. 10c.
Salmon. Pkt. 10c.
Grandiflora Robusta Mixed. Pkt. 10c., oz. $1.25.
Mixed. Pkt. 5c., oz. 50c.
Haageana. Double dwarf yellow. Pkt. 10c.
Curled and Crested Mixed. Long petals, curled and crested. Pkt. 10c.
Lilliput Mixed. Pkt. 10c.

Effective Perennial Planting

In prevailing upon our patrons to plant perennials, we make this special offer:—We will mail postpaid twenty-five varieties (our selection) of **Hardy Perennials** for $2.00. This list will comprise the most popular sorts that are seen in our gardens at the present time.

SUMMER FLOWERING BULBS

AMARYLLIS

Belladonna. Violet and white. Each 20c., doz. $2.00.

Johnsoni. Bright red, striped white; very satisfactory to grow. Each 50c., doz. $5.00.

Vittata Hybrids. Very grand variety. Each 75c., doz. $8.00.

Formosissima (Jacobean Lily). Scarlet flowers. Each 15c., doz. $1.25.

BEGONIAS

TUBEROUS-ROOTED

The beauty of this class of Begonias and their adaptability to almost all situations has made them a general favorite for Summer garden decorations. They are now being used in large quantities for bedding purposes. Their flowers, large and brilliant in color, bid fair to eclipse in popularity the Geranium. Plant about May 15.

SINGLE-FLOWERING

	Each	Doz.	100
White	$0.05	$0.50	$4.00
Yellow	.05	.50	4.00
Pink	.05	.50	4.00
Red	.05	.50	4.00
Dark Red	.05	.50	4.00
Salmon	.05	.50	4.00
Orange	.05	.50	4.00
Mixed	.05	.50	4.00

DOUBLE-FLOWERING

	Each	Doz.	100
White	$0.10	$1.00	$6.00
Yellow	.10	1.00	6.00
Orange	.10	1.00	6.00
Rose	.10	1.00	6.00
Dark Rose	.10	1.00	6.00
Dark Red	.10	1.00	6.00
Red	.10	1.00	6.00
Salmon	.10	1.00	6.00
Mixed	.10	1.00	6.00

Duke of Zeppelin. Orange-red, and very fine. Each 20c., doz. $2.00, 100 $15.00.

Lafayette. Beautiful deep scarlet. Each 25c., doz. $2.50, 100 $20.00.

Single Begonia

CALADIUM ESCULENTUM

One of the most attractive ornamental foliage plants in cultivation.

First Size Bulbs. Each 10c., doz. $1.00.

Extra Size Bulbs. Each 25c., doz. $2.25.

Mammoth Size Bulbs. Each 35c., doz. $3.50.

CALADIUMS, FANCY

Leaves spotted with various colors in the richest manner; superb for Summer decorations.

Distinct Sorts. For pot culture. Each 25c., doz. $2.50.

CANNAS

Alemannia. Outer petals scarlet with a very broad yellow border, inside scarlet and dark red. Height 6 ft. Each 10c., doz. 50c.

Alphonse Bouvier. Deep rich velvety crimson. Height 6 ft. Each 5c., doz. 50c.

Austria. Giant golden-yellow. Height 6 ft. Each 10c., doz. 75c.

Black Beauty. A fine foliage Canna, rich bronzy-purple foliage. Height 6 ft. Each 15c., doz. $1.50.

Buttercup. Intensely bright yellow. Height 3 ft. Each 10c., doz. $1.00.

Chas. Henderson. Color brilliant, deep crimson; broad deep green foliage. Height 2½ to 3 ft. Doz. 50c.

Crimson Bedder. Intense scarlet; free bloomer. Height 3 ft. Doz. 50c.

Egandale. Bronze foliage, constantly crowned with a mass of cherry-red flowers. Height 4 to 5 ft. Doz. 75c.

Flamingo. Intense clear crimson. Height 5 to 6 ft. Each 10c., doz. $1.00.

Florence Vaughan. A standard golden-yellow, spotted red. Height 5 to 6 ft. Doz. 75c.

Gladiator. A new yellow Canna. A rugged, strong growing variety. The flowers are bright yellow, thickly spotted with crimson; blooms profusely. Height 5 to 6 ft. Doz. $1.00.

Italia. Brilliant scarlet flowers, spotted and deeply bordered with yellow. Height 5 to 6 ft. Each 5c., doz. 50c.

King Humbert. A brilliant orange-scarlet with bright red shadings. Foliage a rich reddish-bronze, with lighter shadings. Height 5 ft. Each 25c., doz. $2.00.

Leonard Vaughan. Large scarlet-red flowers, bronze foliage. Height 5 ft. Doz. 75c.

Madame Crozy. Orange-scarlet, edged with yellow. Height 3 to 4 ft. Doz. 75c.

Martha Washington. One of the best, and the most superb pink variety yet introduced. Height 2½ to 3 ft. Each 10c., doz. $1.00.

Mlle. Berat. The nearest approach to a pink in a first-class bedder. Foliage green. Height 4 ft. Each 5c., doz. 50c.

Paul Marquant. Bright salmon flowers of very large size. Height 3 ft. Each 5c., doz. 50c.

CANNAS—Continued

Pennsylvania. Leaves deep green, of grand size and proportions. Its size, pure, deep scarlet color and profuse-blooming habit place it at the head of giant-flowering Cannas to date. Height 6 ft. Doz. 50c.

President Cleveland. Color is bright orange-scarlet. A fine, compact, vigorous grower. Height 3 to 4 ft. Each 10c., doz. 75c.

Pres. McKinley. Bright crimson. Height 3 to 4 ft. Each 10c., doz. 75c.

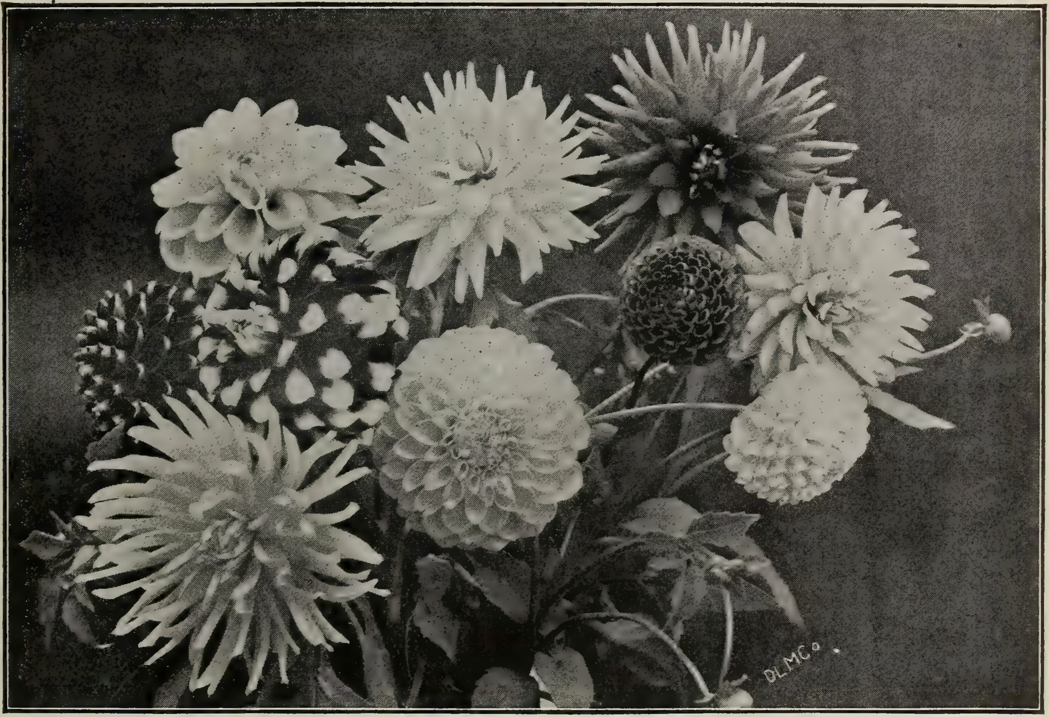
Queen Charlotte. Scarlet deeply bordered with light yellow. Height 3½ ft. Each 10c., doz. $1.

Robusta. This variety with good cultivation, will grow fully 10 ft. high, with immense leaves, 4 ft. long, 1½ ft. in width, of dark bronze and green colors. Height 6 to 7 ft. Doz. 75c.

Shenandoah. The foliage is rich ruby-red, exquisitely veined, and the flowers are waxy rose-pink. Height 4 ft. Each 10c., doz. 75c.

Tall Mixed. Each 5c., doz. 50c., 100 $4.00.

Dwarf French Mixed. Each 5c., doz. 50c., 100 $4.00.



DAHLIAS

Show Varieties

A. D. Livoni. Beautiful soft pink, with quilled petals; fine for cutting. Each 20c., doz. $2.00.

Arabella. Fine form; pale primrose, tipped and shaded old rose and lavender. Each 20c., doz. $2.00.

A. Pefferhorn. Rosy crimson. Each 20c., doz. $2.00.

Beauty. Snow white, perfect form; fine. Each 20c., doz. $2.00.

Black Diamond. Largest and best dark Dahlia yet introduced. Flowers of immense size; color rich, velvety maroon, shaded jet black. Each 20c., doz. $2.00.

Hercules. Very large; rich crimson scarlet. Each 20c., doz. $2.00.

John Thorpe. Very large; soft rich pink; fine form. Each 20c., doz. $2.00.

John Walker. The best pure white show Dahlia. Beautiful full round form with high center. Each 20c., doz. $2.00.

Prince Bismarck. Rich plum; large and fine. Each 20c., doz. $2.00.

Sport. A pure lavender. Each 20c., doz. $2.00.

Storm King. Very finest of white show Dahlias. Each 20c., doz. $2.00.

Stanley. Bright golden yellow, heavily tipped red. Each 20c., doz. $2.00.

Superb New Cactus Varieties

Aunt Chloe. Dark maroon, shaded black. Flowers of medium size, perfect Cactus form, with narrow pointed petals. Each 20c., doz. $2.00.

Brunhilde. Color deep rich plum, rich and velvety. Large size and beautiful Cactus form. The plant is a dwarf, vigorous grower of branching habit, early and profuse bloomer. Each 25c., doz. $2.50.

Coronation. By far the best bright red Cactus Dahlia for garden purposes. The plant is dwarf, branching and continually covered with the vivid crimson scarlet flowers. The flowers are of medium size but perfect form, with narrow, twisted petals always full to the center and borne on slender, erect stems above the foliage. Each 25c., doz. $2.50.

DAHLIAS—Continued

Countess of Lonsdale. Extremely profuse bloomer; one of the very best. A pleasing blending of amber and salmon pink. Each 20c., doz. $2.00.

Flora. One of best white Cactus Dahlias to date, having a long, broad, flat petal. The color is pure white without a shade or blemish. Each 25c., doz. $2.50.

Floradora. Color dark velvety crimson. Plant of medium height, branching habit and an extremely early and profuse bloomer, the plants being continually covered with the finely shaped blooms. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. Each 25c., doz. $2.50.

Flamingo. Very bright scarlet; very large, with long, pointed petals; extremely profuse bloomer. Each 20c., doz. $2.00.

Galliard. One of the best scarlet-crimson Cactus Dahlias. Flowers large, of the most perfect form. Invaluable for cut flower purposes. Each 20c., doz. $2.00.

General Buller. The grandest fancy Cactus Dahlia, and very appropriately called the "Cactus Frank Smith." Color deep, rich velvety maroon, tipped white. It is a very profuse bloomer; the flowers are borne on long, slender, stiff stems, and will keep a long time after being cut. Each 20c., doz. $2.00.

Harbor Light. One of the best formed Cactus Dahlias to date. Flowers are of immense size, with long twisted and incurved petals; color orange red overlaid with flame. Each 25c., doz. $2.50.

J. Weir Fife. Very fine shape; bluish purple, with maroon shades. Each 25c., doz. $2.50.

Kriemhilde. Delicate pink shading to white. Each 20c., doz. $2.00.

Lord Brassey. A very fine rose pink. Each 20c., doz. $2.00.

Mars. Dazzling scarlet; fine size. Each 25c., doz. $2.50.

Pink Pearl. An entirely distinct and novel variety. The color is a pleasing shade of rose-pink, edged and tipped pearl. Very fine form. Each 25c., doz. $2.50.

Purity. Pure white; medium size. Each 20c., doz. $2.00.

Spotless Queen. A pure white Cactus without a blemish, producing an abundance of blooms during the entire season. Each 20c., doz. $2.00.

Volker. Clearest canary yellow; large, exquisite form, an early and extremely profuse bloomer. Each 25c., doz. $2.50.

Victor von Sheffel. Color very soft pink; form very similar to Kriemhilde. Each 25c., doz. $2.50.

Winsome. One of the finest Cactus Dahlias. Flowers are very large, with twisted, incurved petals. Each 25c., doz. $2.50.

Decorative Varieties

Black Beauty. Dark velvety maroon.

Catherine Duer. Large, strong-flowering; bright crimson scarlet.

Clifford W. Bruton. The best yellow. Immense size, perfect form; finest canary yellow. The standard cut flower variety.

Cuban Giant. Immense size, dark glowing crimson, shaded maroon. Each 25c., doz. $2.50.

Jack Rose. Grand variety; color red. Each 25c., doz. $2.50.

Virginia Maule. Delicate shell pink, profuse bloomer. Each 35c., doz. $3.00.

Gettysburg. New variety; bright, rich, pure scarlet; very early. Each 40c., doz. $4.00.

Grand Duke Alexis. Very large white, tinted pale lavender. Quilled petals.

Henry Patrick. Large white; long stems.

John Elitch. Very large, perfectly formed, with long stems; color deep crimson, richly shaded.

Mad. Van den Dael. Grand variety; shell pink. Each 25c., doz. $2.50.

Miss Minnie McCullough. Color a soft yellow, overlaid with bronze, and has a clear salmon effect under artificial light. Each 25c., doz. $2.50.

Mrs. Roosevelt. Very double, large, grand flowers of exquisite pink. Roots, each 25c., doz. $2.50.

Nymphæa. Color clear, light, shrimp pink; tinting lighter toward the center. Valuable for all purposes.

Oban. Very large; rosy lavender, overlaid delicate silvery lawn.

Perle d'Or. Best white decorative Dahlia to date, being of exquisite chrysanthemum form; early and profuse bloomer.

William Agnew. Best red ever introduced, of intense glistening scarlet crimson. Immense size, perfect form, and always a mass of color. Very effective for all purposes.

Zulu (the Black Dahlia). Jet-black, changing to black maroon as the flower fully expands.

Strong roots of all of above: Each 20c., doz. $2.00, except where noted.

Pompon Varieties

Alewine. White, flushed pink; fine.

Allie Mourey. Fine form and good habit; pinkish white, tipped deep pink.

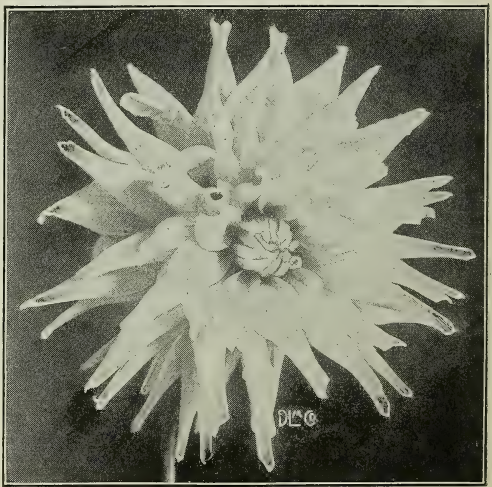
Eleganta. The best pink Pompon; fine form.

Juliet. Yellow, shaded orange; beautiful.

Klein Domitea. Salmon buff; very profuse.

Snowclad. The finest white Pompon to date.

All of the above: Each 20c., doz. $2.00.



Kriemhilde

DAHLIAS—Continued

Mad. Van den Dael

New Single Varieties

Alba Superba. The flowers are of finest regular form and produced freely on long stems. As a cut flower it is the ideal single white. Each 20c., doz. $2.00.

Ami Downie. A grand purple leaf, having the dark rich foliage of Barrillet, with the size and rich glowing color of John Downie. One of the best cut flower varieties. Each 20c., doz. $2.00.

Danish Cross. Very striking and effective. Bright scarlet, with a white stripe through the center of each petal. Each 20c., doz. $2.00.

Striking. The single Frank Smith. Richest maroon, tipped white, making it one of the most striking of the single class. Each 20c., doz. $2.00.

Twilight. Very fine; large; well formed. Soft lavender, shaded rose; extremely profuse. Each 20c., doz. $2.00.

Century Varieties

Iris Century. Color a brilliant crimson purple, blotched on a light rosy lake ground. Each 25c., doz. $2.50.

Maroon Century. Rich maroon, shaded plum. Each 25c., doz. $2.50.

Pink Century. Delicate shell pink, slightly suffused clear, soft pink. Each 50c., doz. $5.00.

Twentieth Century. Color intense rosy crimson, with white tips and white disc around the yellow center. Each 20c., doz. $2.00.

Rose Pink Century. A fine clear pink; immense size. Each 25c., doz. $2.50.

Fringed 20th Century. Similar to 20th Century, flowers having a beautiful fringed appearance. Each 25c., doz. $2.50.

Fringed Beauty. Strong erect stems, flowers large; white overlaid, and suffused soft rosy lake. Each 25c., doz. $2.50.

Fancy Dahlias

Eloise. A new and charming variety. Ground color blush pink, shading to white, while each petal is margined with deep, glowing crimson.

Frank Goodman. Rich purple, tipped white; very distinct.

Frank Smith. One of the oldest of standard varieties. Rich, dark purple maroon, tipped pinkish white. A superb flower.

Gold Medal. Bright canary yellow, regularly marked with fine stripes and splashings of deep red.

Goldsmith. Yellow, striped and edged bright glowing crimson.

Keystone. Pink, striped crimson; large and fine.

Marie Gehring. Canary yellow, penciled red.

Miss Browning. Purest buttercup yellow, tipped snow white; sometimes the blooms are solid yellow.

Olympia. Color deep rose pink, striped and penciled crimson; flowers of immense size.

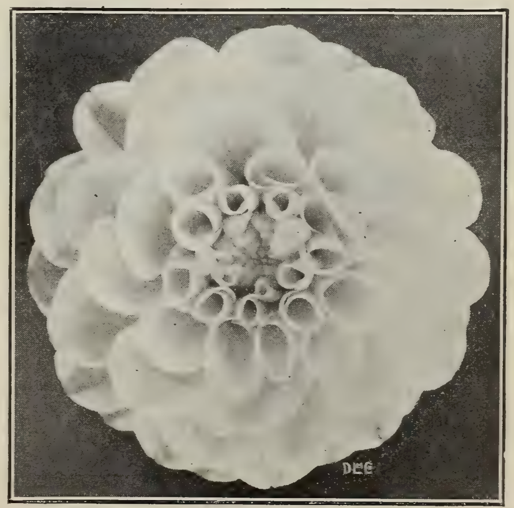
Professor Mansfield. Flowers very large; golden yellow, tipped white; sometimes golden yellow, tipped red, and other times yellow, shading to red, tipped white.

Progress. The color is a clear soft rosy lake, beautifully penciled and spotted glowing crimson.

All of the above: Each 20c., doz. $2.00.

We beg to assure our many patrons that the Dahlias herein offered are all leading varieties, and are true to name and color and are adapted for the Exhibition Table.

The Dahlia family comprises so many varieties that we do not list all of them, but are in a position to supply any variety that you may wish to order.



Mrs. Roosevelt

GLADIOLI

Superb Fall-flowering bulbs of easy growth; any good soil suits them. Plant as soon as all danger from frost is past, about 3 inches deep and 7 or 8 inches apart.

NAMED VARIETIES

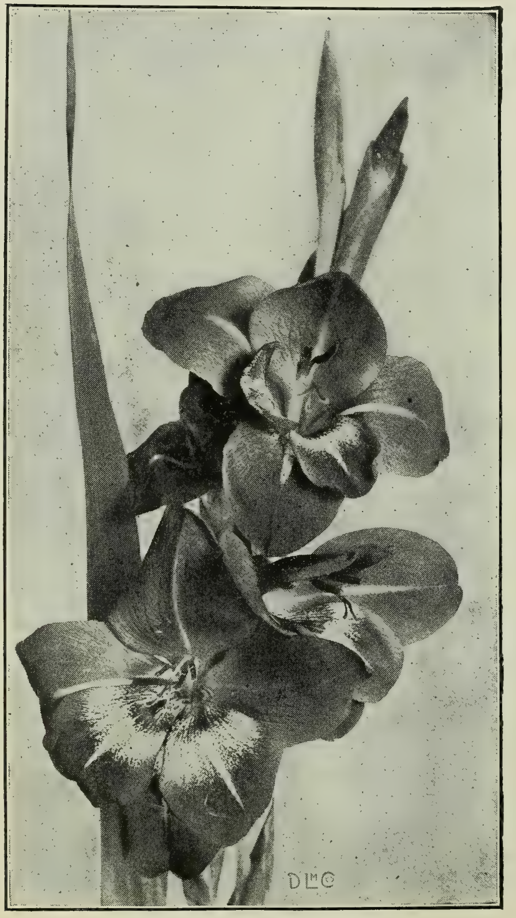
America. Spikes two to three feet long, erect, with a great number of large spreading blossoms, all facing one way and showing a color the delicacy and beauty of which it is impossible to describe or reproduce. It is an exquisite soft lavender-pink, very light, almost a tinted white; the color is the same as seen in the most exquisite Cattleya Orchids. No color like it in any other Gladiolus; none half so beautiful. For florists' use and for bedding it is without a rival. Each 10c., doz. $1.00, 100 $5.00.

Augusta. Lovely pure white, blue anthers. Doz. 60c., 100 $4.00.

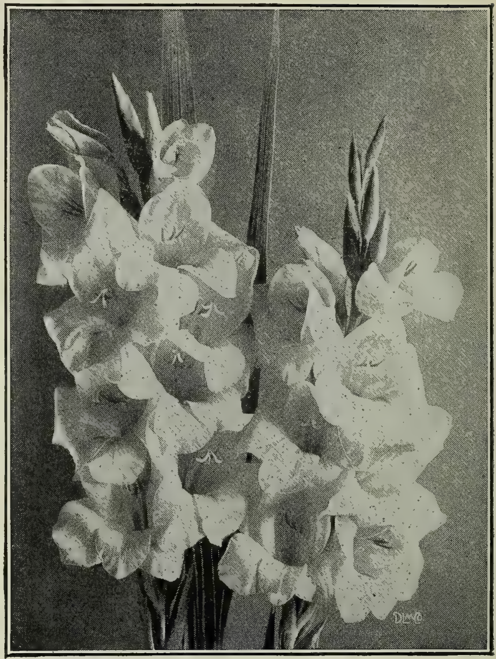
Blue Jay. The finest blue introduced. It is a rich deep color of indigo shade. Doz. $2.25, 100 $15.00.

Brenchleyensis. Fine vermilion-scarlet. Doz. 40c., 100 $2.00.

Attraction. Deep, dark rich crimson, and very conspicuous, large pure white center and throat. Doz. $1.00, 100 $7.00.



Gladiolus hybridus Princeps



Gladiolus—America

Canary Bird. The finest yellow. Doz. $1.50, 100 $10.00.

Mrs. Francis King. Very fine variety, free bloomer, color light scarlet; of pleasing shade. Doz. $1.00, 100 $6.00.

May. Fine forcer, pure white, flaked rosy-crimson. Doz. 50c., 100 $3.00.

Madame Monneret. Delicate rose. Doz. 75c., 100 $5.00.

Gil Blas. Salmon-rose, fine red blotch. Doz. $1.00, 100 $8.00.

Gladiolus hybridus Princeps. Hybrid between the rare African Gladiolus cruentus and a selected Childsii seedling. Color true Salvia scarlet, with cream-white feathering on lower petals. Each 25c., doz. $2.50.

Shakespeare. White, slightly suffused with carmine-rose; very fine forcer, and should be grown by every lover of the Gladioli. Doz. $1.25, 100 $8.00.

Wm. Falconer. Enormous spikes with clear pink flowers. Doz. $1.25, 100 $7.00.

MIXTURES

Groff's New Hybrids. A magnificent strain of rich colors. 100 $2.00, 1000 $15.00.

Childsii. A superb mixture of large-flowering varieties. 100 $3.00, 1000 $25.00.

White and Light Shades. Extra fine. 100 $3.00, 1000 $25.00.

Orange and Yellow Shades. 100 $5.00, 1000 $45.00.

Scarlet and Red Shades. 100 $2.00, 1000 $15.

I. S. Hendrickson. Beautiful mottled white and bright deep pink. Doz. $1.50, 100 $10.00.

Sulphur King. Deep pure yellow; one of the best of its color. Doz. $3.50, 100 $25.00.

Octoroon. Beautiful salmon-pink. Doz. $1.00, 100 $7.00.

LILIES

All Lilies delight in rich soil, such as is afforded by a mixture of loam and well-rotted manure. When grown in the border or open ground they should remain undisturbed for years, frequent removals being injurious. In the Autumn give the bulbs a heavy mulching of leaves; coarse manure or boughs will prove highly beneficial. Plant all Lilies at least six inches deep.

L. AURATUM (The Golden-Rayed Lily of Japan). The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band.

Circ.	Each	Doz.	100
9 x 11	20c.	$2.00	$12.00
11 x 13	30c.	3.00	20.00

L. Lancifolium album. White. 9x11. Each 20c., doz. $2.50, 100 $18.00.

L. Lancifolium roseum. White shaded and spotted with rose. 9x11. Each 20c., doz. $2.00, 100 $15.00.

L. Lancifolium rubrum. White shaded with deep rose and spotted red. 9x11. Each 20c., doz. $2.00, 100 $12.00.

L. Lancifolium Melpomene. Rich blood crimson, heavily spotted. 9x11. Each 20c., doz. $2.00, 100 $15.00.

L. Longiflorum. Pure white, trumpet-shaped flowers. 5 to 7 ins. in circ. Each 10c., doz. 75c. 7 to 9 ins. in circ. Each 15c., doz. $1.50. 9 to 11 ins. in circ. Each 30c., doz. $3.00.

L. Tigrinum (Tiger Lily). Orange-salmon. Each 10c., doz. $1.00, 100 $6.00.

Lilium Auratum

L. Tigrinum fl. pl. (Double Tiger Lily). Each 15c., doz. $1.50, 100 $8.00.

LILY OF THE VALLEY CLUMPS. These are used for outside planting. Each 30c., doz. $3.00, 100 $20.00.

RETARDED LILY AND OTHER BULBS FROM COLD STORAGE

Lily of the Valley

LILIUM LONGIFLORUM GIGANTEUM. 9x10. 100 $20.00.

LILIUM SPECIOSUM ALBUM. 9x11. 100 $25.00.

LILIUM SPECIOSUM RUBRUM. 9x11. 100 $20.00.

LILY OF THE VALLEY

Cold Storage

Rickards Bros.' "Nonpareil"

(Ready for delivery every day in the year.)

This excellent Valley we place in cold storage, so that our customers can procure the same in the following convenient amounts: 250 pips $6.00, 500 pips $11.00, 1000 pips $21.00.

TUBEROSE

(DOUBLE EXCELSIOR PEARL)

This pure white, perfectly double, fragrant flower is too well known to need any description. Plant when the ground is warm, in good, rich soil. Our bulbs are extra selected, first size, and are sure to flower if properly treated. Each 5c., doz. 50c., 100 $3.00.

TIGRIDIAS

Extremely handsome Summer-flowering bulbs, growing about two feet high, producing large, gorgeous flowers, exquisitely spotted; flowers profusely throughout the Summer. Separate colors of yellow, crimson and white. Each 5c., doz. 50c.

PAEONIES

These magnificent plants deserve a prominent position in every flower garden, as they give so much return for little effort. Our stock of these grand flowers is the very best that comes to this country. Space is too limited to go further into the glowing qualities of these roots.

HERBACEOUS

In 12 varieties, named. Each 50c., doz. $5.00.

Asa Gray. Rosy pink.

Canary. Pale yellow.

Catharina. Pink.

Fideline. Purple.

Fragrans. Light purple.

Festiva maxima. Extra large pure white. Each $1.00.

Lord Wellington. Dark red.

Modeste Guerin. Brilliant rose.

Queen Victoria. White, shaded yellow.

Rosea elegans. Pink.

Rubens. Crimson-purple.

Victoria. White.

TREE, or MOUTAN

In 12 varieties, named. Each $1.00, doz. $10.00.

CHINENSIS

Red. Each 25c., doz. $2.50.

White. Each 25c., doz. $2.50.

Pink. Each 25c., doz. $2.50.

IRIS

Our stock of both Japanese and German is home grown. Pieces will average two eyes

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the Orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

KAEMPFERI, or JAPANESE

DOUBLE

Excelsior. Shaded violet-purple, slightly veined white. Center white and orange.

Gold Bound. Pure white; one of the best.

La Favorite. Large fine white freely veined blue and a rich purple center.

Mahogany. Dark red, shaded maroon.

Norma. Very deep lavender. Center of petal deeply shaded. Center deep lilac and yellow.

Oriole. Somewhat similar to Crimson Tuft, but an improvement.

Pyramid. Lilac-blue, veined white center each petal.

Spotted Beauty. Large size. Wavy, double, silky white, freely and finely spotted with violet-crimson.

Victor. White, veined violet-purple. Violet-purple center.

SINGLE

Apollo. Pure white, pink center.

Granite. Purple, spotted and flaked white. Lilac center.

H. Von Siebold. Reddish, veined white, yellow center.

Lavender Queen. Fine lavender.

Mars. Reddish-purple, striped and blotched white.

Ondine. White, shaded light blue towards center. Very large, 9 or 10 inches.

Plume. White, slightly suffused with blue, violet veins. Center deep lilac.

Quakeress. Ash gray, a most novel and striking shade of color, veined and shaded blue. Pale pink and yellow center.

Shadow. Self color, reddish-purple.

Toledo. White, light purple center.

Variabilis. Extra large flower with beautiful wavy petals, white and indigo-blue suffused, blotched, striped and marbled.

Any of the above named varieties. Doz. $2.00, 100 $15.00.

IRIS GERMANICA

Alvelrea. Upright petals light blue, falls brilliant purple, blue flaked and feathered.

Candiamus. Light lavender; falls reddish-purple.

Florentina. Creamy-white, fragrant and early; fine for cutting.

Fragrance. White edged with blue; falls white with blue penciling.

Honorable. Intense yellow, falls a beautiful bronze. 1000 $10.00.

Innocence. White, edged with blue.

Mrs. H. Darwin. Very fine large white.

Madam Chereau. Pure white edged with azure-blue; falls deep white with blue penciling.

Neclecta. Upright, fine blue; falls deep blue. Large flower.

Pearl. Very light lavender; falls deep lavender.

Penelope. Uprights are nearly white; falls veined lively purple.

Parkmanni. Uprights pure lemon; falls white, veined purple.

Queen of the Gypsies. Dusky light bronze; falls purplish-red.

Sans Souci. Yellow, elegantly reticulated light maroon.

Stenophylla. Self color, light blue shaded darker.

Souvenir. Uprights brilliant yellow; falls freely veined network of yellow, buff and purple.

Velveteen. Yellowish-buff; falls intense plum-purple.

Any of the above named varieties. Doz. 75c., 100 $5.00.

IRIS PALLIDA DALMATICA

Claimed to be the noblest of all the Iris family, stems growing three to four feet, leaves 2 inches wide and 18 inches long. The flowers are very large, sky-blue and fragrant. Each 20c., doz. $2.00, 100 $15.00.

CINNAMON VINE

A beautiful rapid-growing Summer climber, with bright green glossy foliage, and spikes of deliciously cinnamon-scented white flowers. It is perfectly hardy, the stem dying down in Winter but growing with great rapidity in the Spring, so as to cover any trellis or arbor very early in the season. Large select roots. Each 10c., doz. $1.00, 100 $7.00.

DIELYTRA SPECTABILIS

(BLEEDING HEART)

A well-known ornamental Spring-flowering plant with green foliage, and bearing racemes of pink and white heart-shaped flowers. Plant as soon as the ground can be worked. Each 20c., doz. $2.00.

GLOXINIAS

A charming class of Summer-flowering bulbs; plants of dwarf habit, with very handsome flowers, which are borne in great abundance. Each 15c., doz. $1.50.

HYACINTHUS CANDICANS

(GIANT SUMMER HYACINTH)

Luxuriant, free growing Summer-flowering plant, spreading two or three feet, throwing up great, tall spikes, four to five feet in height, each bearing 20 to 30 large white bell-shaped flowers, of the easiest culture and fine for groups. Each 10c., doz. 75c., 100 $5.00.

MILLA BIFLORA

Mexican Star Flower. A beautiful Summer-blooming bulb, for sunny positions. A row or bed of them is always in flower after the middle of Summer and very attractive. Flowers star-shaped, 1½ inches across, clear waxy white, of great substance, enlivened by a frostlike sparkle; the fragrance is delightful. Each 5c., doz. 50c., 100 $3.00.

MADEIRA VINE

The old favorite "Climbing Mignonette." Thick, glossy leaves, and long, hanging stems of feathery, fragrant white flowers. Each 5c., doz. 50c., 100 $3.00.

MONTBRETIAS

Hardy Summer-flowering, bulbous plants, with brightly colored flowers borne on long graceful spikes. Valuable for cutting. They should be planted in groups and left undisturbed.

Bouquet Parfait. Vermilion, deep golden center. Doz. 30c., 100 $2.00.

Star of Fire. Bright vermilion, center yellow, outside blood red. Doz. 40c., 100 $3.00.

Germania. Very large orange scarlet, the best new variety. Doz. $1.25, 100 $9.00.

Golden Sheaf. Pure golden yellow. Doz. 50c., 100 $4.00.

Sunbeam. Rich yellow spotted brown, large flowers. Doz. 20c., 100 $1.50.

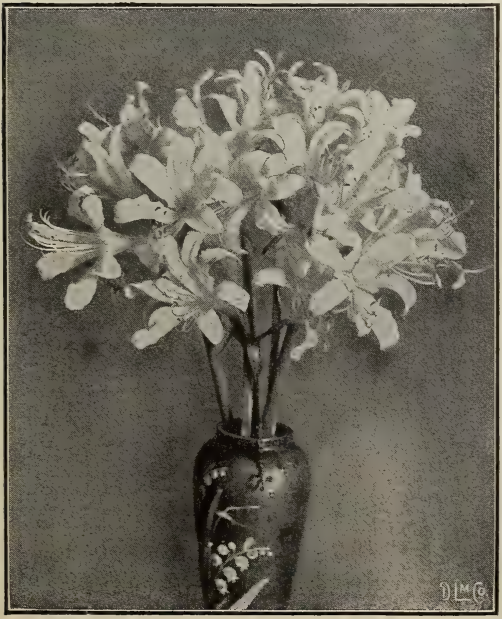
Sunset. Golden yellow. Doz. 20c., 100 $1.50.

Pottsii Grandiflora. Inside golden, outside bright red. Doz. 20c., 100 $1.50.

Fine Mixed. Per doz. 15c., 100 $1.00.

JAPANESE KUDZU VINE

The roots of this rapid-growing, ornamental vine are imported by us from Japan, and if planted early grow 20 to 30 feet in a season. It is very hardy and a first-class vine for general use. Roots, each 25c., doz. $2.50.



LYCORIS SQUAMIGERA

or Amaryllis Hallii

A perfectly hardy Amaryllis, producing beautiful pink flowers.

Description.—Lycoris Squamigera produces in early Spring attractive green foliage, which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later as if by magic the flower stalks spring from the ground to a height of two or three feet, developing an umbel of large and beautiful lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink shaded with clear blue.

Culture.—As the bulb is perfectly hardy without any protection it can be planted either in the Fall or Spring, but we consider Fall the best time as the bulbs will have splendid chance to get established before flowering time. Cover the crown about four inches.

25c. each, $2.50 per doz., $20.00 per 100.

HARDY PERENNIAL PLANTS

Price of any of the following: Each 20c., doz. $2.00 (except where noted).

Achillea (Millfoil, or Yarrow)

Ptarmica fl. pl. "The Pearl." Flowers all Summer of the purest white.

Tomentosa (Woolly Yarrow). Handsome cut foliage and bright yellow flowers in June. 12 in.

Aconitum (Monkshood, or Helmet Flower)

Forms bushy clumps, with spikes 3 feet long of hood-shaped flowers, and are invaluable for planting in shady positions.

Napellus. Large, dark blue. Aug. and Sept.

Wilsoni. A new variety from northern China; 5 to 6 feet high, with large flowers of light violet-blue in September. Each 25c., doz. $2.50.

Agrostemma (Rose Campion)

Stout, erect-growing plants, with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

Coronaria (Mullein Pink). Bright crimson flowers on stems 2½ to 3 feet high.

Flos Jovis (Flower of Jove). Deep pink flowers on 12-inch high stems.

Alyssum

Saxatile compactum (Basket of Gold, Gold Tuft, Rock-madwort). An indispensable plant for the rockery or border.

Anchusa

Italica Dropmore Variety. A grand improvement on the old sort; beautiful, rich blue flowers produced with remarkable freedom throughout the entire Summer. 5 to 6 feet high. Each 25c., doz. $2.50.

Anemone Japonica (Japanese Windflower)

These beautiful Windflowers are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the Winter, and brighten up the hardy border during the Fall.

Japonica rubra. Beautiful rosy-red.

Alba. Large, snowy-white.

Queen Charlotte. Large semi-double flowers of silvery pink.

Whirlwind. Large semi-double pure white.

Hardy Asters (Michaelmas Daisies, or Starworts)

Novæ-Angliæ. Bright violet-purple. 4 ft.

rosea. Bright purplish mauve. 4 ft.

Wm. Bowman. Amethyst-blue. 4 ft.

Novi-Belgii semi-plenus. Pale Parma-violet. 4 ft.

Aquilegia (Columbine)

Old favorite Spring and early Summer-blooming plants.

Canadensis. Our native Columbine, bright red and yellow.

Chrysantha. The golden-spurred "Columbine."

Cœrulea (Rocky Mountain Columbine). Blue and white.

Vulgaris. The European violet-blue Columbine.

Baptisia (False Indigo)

Australis. A strong-growing plant, about 2 feet high, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July.

Tinctoria. Spikes of bright yellow flowers during June and July. 2 to 3 ft.

Bocconia (Plume Poppy, or Tree Celandine)

Cordata. A noble hardy perennial, beautiful in foliage and flower. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white during July and August.

Boltonia (False Chamomile)

Among the showiest of our native hardy perennial plants, with Aster-like flowers, in bloom during the Summer and Autumn, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white; very effective. 5 to 7 ft.

Callirhoe (Poppy Mallow)

Involucrata. An elegant trailing plant, with large saucer-shaped flowers of rosy-crimson, with white centers, all Summer and Fall.

Campanula (Bellflower)

Carpatica (Carpathian Harebell). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers blue or white, and blooms all Summer.

Medium (Canterbury Bells). An old-time favorite. Blue, rose and white. 2 to 3 ft.

Medium Calycanthema (Cup and Saucer Canterbury Bells). A beautiful form. Blue, rose and white.

Persicifolia (Peach Bells). Grows 1½ to 2 feet high, and produces an abundance of blue or white salver-shaped flowers during June and July.

Pyramidalis (Chimney Bellflower). The most conspicuous of all, 4 to 5 feet high, with large blue flowers in September. Each 25c., doz. $2.50.

Centurea Montana (Perennial Corn Flower)

Grows 2 feet high, bearing large, violet-blue flowers, from July to September.

Cerastium (Snow in Summer)

Tomentosum. Silvery foliage and white flowers, suitable for the rockery, or for carpeting dry, sunny spots.

Hardy Pompon Chrysanthemums

These beautiful hardy sorts are indispensable in the hardy border. Their bright colors give life to the garden when most other plants have been destroyed by frost. We offer these in great variety and would be pleased to quote in quantity.

Coreopsis

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, and invaluable for cutting.

Dianthus

Barbatus (Sweet William, or London Tufts). Mixed colors.

Deltoides (Maiden Pink). A charming creeping variety, with pink flowers.

alba. A pretty white-flowering form.

Digitalis (Foxglove)

The Foxgloves, old-fashioned, dignified and stately during their period of flowering dominate the whole garden.

Gloxiniæflora (Gloxinia-flowered). A beautiful strain of finely-spotted varieties. We offer them in White, Purple, Lilac, Rose or Mixed.

HARDY PERENNIAL PLANTS—Continued

Delphiniums (Hardy Larkspur)

These are deservedly one of the most popular subjects in the hardy border; bold, attractive and highly prepossessing plants of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty by any other flower. Each 25c., doz. $2.50.

Chinense. A very pretty variety, with fine feathery foliage and intense gentian-blue flowers in open panicles.

album. A pure white form of the above.

Formosum. The old favorite dark blue with white center.

Sulphureum (Zalil). An attractive species, covered during June and July with pure sulphur-yellow flowers. Each 25c., doz. $2.50.

Kelway's Hybrids. Unquestionably the finest strain of mixed hybrids ever offered. The plants are of strong, vigorous habit, with large flowers in spikes two feet and over long, the majority running in the lighter shades of blue. Each 25c., doz. $2.50.

Eupatorium

Ageratoides (Thorough-wort). A useful border plant, of strong, free growth, 4 feet high, with minute white flowers in dense heads. August and September.

Cœlestinum. A pretty, hardy plant, with light blue flowers similar to the Ageratum. In flower from August until frost. 2 ft.

Funkia (Plantain Lily)

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

Subcordata grandiflora. Pure white, Lily-shaped, fragrant flowers in August.

Undulata media picta. Green and white variegated foliage, purple flowers. Makes a fine edging.

Gaillardia (Blanket Flower)

Grandiflora. One of the showiest and most effective hardy plants, growing about two feet high; beginning to flower in June they continue one mass of bloom the entire season.

Gypsophila (Baby's Breath)

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial. It forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, having a beautiful gauze-like appearance. For cutting purposes it is exquisite.

Helianthus (Hardy Sunflowers)

The perennial Sunflowers are among the most effective hardy plants for large borders, for planting among shrubbery, or as clumps on the lawn.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October; invaluable for cutting. 5 to 7 ft.

Miss Mellish. Flowers in September and October. Grows about 6 feet high, with large, single golden-yellow flowers.

Hollyhocks

Double White, Pink, Yellow, Maroon and **Bright Red.** Each 25c., doz. $2.50.

Double Fringed Allegheny. We offer in mixed colors stock grown from carefully selected seed. Each 25c., doz. $2.50.

Heuchera (Alum Root)

Most desirable dwarf; compact, bushy plants, of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery.

Sanguinea. Bright coral-red.

Rosea. Rose-colored.

Sanguinea alba. Creamy-white.

Hibiscus (Mallow)

Desirable border plants, growing 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire Summer.

Militaris (Halbert-leaved Rose Mallow). A tall-growing species with delicate flesh-pink flowers, tinged with deeper color toward the center.

Moscheutos (Swamp Rose Mallow). Light rosy-red, with darker eye.

"Crimson Eye." Purest white, with deep crimson center.

Iberis (Candytuft)

A most desirable dwarf plant with evergreen foliage, which is completely hidden with dense heads of flowers early in the Spring.

Corræfolia. Grows about 9 inches high; fine heads of white flowers.

Sempervirens. Produces innumerable flat heads of pure white flowers.

Lobelias

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought.

Cardinalis (Cardinal Flower). Rich, fiery cardinal flowers.

Syphilitica hybrida (Great Lobelia). A choice selection of our native Lobelia, producing large spikes of flowers varying from blue to pure white. July to September.

Lupinus (Lupine)

Polyphyllus. An effective plant, about 3 feet high, producing its large spikes of blue flowers from June to September.

Lychnis (Campion)

All the Lychnis are of the easiest culture, and this, in addition to their brightness, has brought them into high favor.

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet, grows 2 to 3 feet high and blooms all Summer.

Chalcedonica fl. pl. A double-flowering form, producing immense heads of vermilion-scarlet flowers, 2 to 3 feet high, flowering from July to September. Each 25c., doz. $2.50.

alba. White-flowered form.

carnea. A pale pink variety.

Monarda (Bergamot)

Showy plants growing from 2 to 3 feet high, with aromatic foliage, and producing their flowers during July and August.

Didyma (Oswego Tea). Flowers bright scarlet, produced in spikes.

Œnothera (Evening Primrose)

Fraseri. Beautiful rich yellow. 1½ ft.

Missouriensis. Large golden-yellow. 1 ft.

Pentstemon (Beard Tongue)

Most useful perennials, either for the border or rockery.

Barbatus Torreyii. Spikes of brilliant scarlet flowers. 3 to 4 ft.

HARDY PERENNIAL PLANTS—Continued

Superb Hardy Phlox

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position, and flowering through a long season.

Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark red eye; an entirely new shade.
Athis. Tall salmon-pink.
Albion. A strong, vigorous grower, producing very large panicles of pure white flowers, with a faint red eye.
Aglæ Adanson. Immense flowers, snow-white with red eye.
Antonin Mercie. Light ground color, one-half of each petal suffused bluish-lilac.
Bacchante. Tyrian-rose; crimson-carmine eye.
Bridesmaid. Pure white, with large crimson-carmine eye.
Belle Alliance. White, with pure red eye.
Clara Benz. Lovely carmine-rose; deeper eye.
Colibri. White, with crimson-carmine center; very late.
Coquelicot. A fine pure scarlet, with crimson eye.
Caran d'Ache. Geranium-red, with old rose shadings and white eye.
De Miribel. White, suffused with rosy-scarlet; crimson eye.
Diadem. A fine dwarf, pure white.
Eugene Danzenvillier. Lilac, shading white at the edges.
Frau Dora Umgeller. Very rich, deep rosy-red.
Gruppenkonigin. Delicate pale rose-mauve, claret-red eye.
Geo. A. Strohlein. Scarlet, crimson-red eye.
General Giovaninelli. Tyrian-rose; red eye.
General van Heutsz. Brilliant salmon-red, with white center.
Hermine. The dwarfest variety, 10 inches in height; pure white flowers of good size; early; unequaled for bordering.
Helena Vacaresco. A free large-flowering, dwarf white.
H. O. Wijers. Pure white; crimson-carmine eye.
Henry Murger. White, with crimson-carmine center.
Henry Marcel. Pure red, with bright salmon shading.
Henry Royer. Tyrian-rose with lighter shadings; dwarf.
Jeanne d'Arc. A good late-flowering pure white.
Louise Abbema. Very large dwarf, pure white.
Mme. Paul Dutrie. Delicate lilac-rose, in shade like a soft pink Orchid; flowers very large, borne in immense panicles.
Mozart. Ground color white, suffused with salmon-red eye.
Mrs. Jenkins. The best white for massing; immense panicles; early and free bloomer.
Pecheur d'Islande. Crimson-red, suffused with cochineal-red and carmine-red eye.
Prof. Virchow. Bright carmine, overlaid with orange-scarlet.
Pantheon. Bright carmine-rose; very effective.
Prosper Henry. Large compact truss of pure white, with bright crimson-carmine center; dwarf.
Pacha. Deep pink, suffused with red; carmine eye.
R. P. Struthers. Bright rosy-carmine, with claret-red eye.
Sunshine. Aniline-red, with crimson eye and light halo.
Selma. Delicate pale rose, with distinct red eye.
Siebold. An improvement on the popular scarlet Coquelicot, brighter in color and stronger grower.
Von Goethe. Tyrian-rose, suffused carmine-lake.
Von Hochberg. The ideal crimson; the richest of its color.
Von Lassburg. Purest white, individual flowers very large.
Vesuvius. Pure red, with bright purple eye; a dazzling color.

Phlox Subulata (Moss, or Mountain Pink)

Alba. Pure white.
Rosea. Bright rose.

Hardy Garden Pinks

Old favorites bearing their sweet clove-scented flowers in the greatest profusion during May and June.

Platycodon (Balloon Flower, or Japanese Bellflower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Grandiflorum. Deep blue-cupped, star-shaped flowers. 1½ ft.
Album. A white-flowered form of the above.
Mariesi. Deep blue bell-shaped flowers. 1 ft.

Iceland Poppy (Papaver nudicaule)

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems one foot high, each graced with charming cup-shaped flowers. We offer them in white, yellow, orange-scarlet or in mixture.

Oriental Poppy (Papaver orientale)

For a gorgeous display of rich, brilliant coloring, nothing can equal the Oriental Poppies during their period of flowering in May or June, and whether planted singly or in masses, their large flowers render them conspicuous in any position.

Pyrethrum

Hybridum fl. pl. Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun. Splendid for cutting, lasting a week in good condition.

Rudbeckia

Golden Glow. We question if any one hardy perennial plant has ever met with greater popularity than this. Produces masses of double golden-yellow Dahlia-like flowers from July to September.

Scabiosa

Caucasica (Blue Bonnet). A soft, charming shade of lavender; 15 to 18 inches; July to September.
alba. The white-flowering form of above.

Stokesia (The Cornflower, or Stokes' Aster)

Cyanea. A most charming and beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until October its handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across.

Everblooming Tritoma Pfitzeri

One of the best bedding plants introduced, blooming incessantly from June until December.

Veronica (Speedwell)

Longifolia Subsessilis. A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire Summer and Fall. Each 25c., doz. $2.50, 100 $15.00.
Spicata. An elegant border plant, growing about 1½ ft. high, producing long spikes of bright blue flowers.
Alba. A white-flowered form of the above.

ROSES

Hybrid Tea

The following named varieties are all first-class two-year-old stock and true to name and color.

Crimson Rambler. Well-known climber; blossoms grown in clusters and grows very rapidly. Each 50c.

White Rambler. Same as above, but color white. Each 50c.

Yellow Rambler. Double yellow. Each 50c.

Pink Rambler. Beautiful companion to the white and crimson of same type. Each 50c.

Dorothy Perkins. The finest pink climbing rose in existence. Each 50c.

Lady Gay (New). Cherry pink and white, very vigorous climber. Each 50c.

HYBRID PERPETUAL

(JUNE FLOWERING)

Anna de Diesbach. Carmine.
Baroness Rothschild. Pale rose.
Frau Karl Druschki. Finest white rose of today.
Fisher Holmes. Crimson.
General Jacqueminot. Scarlet.
Mabelle Morrison. White.
Magna Charta. Very large pink.
Paul Neyron. Deep rose, very large.
Prince Camille de Rohan. Velvety crimson.
Ulrich Brunner. Cherry crimson.

Any of the foregoing varieties, doz. $3.00.

EVERBLOOMING

American Beauty. Bright crimson.
Caroline Testout. Bright satin rose; large.
Capt. Christy. Beautiful shell pink.
Etoile de France. Grand crimson. Each 50c.
Gruss an Teplitz. Scarlet crimson, free flowering.
Kaiserin Augusta Victoria. Beautiful white.
La France. Bright pink rose.
Killarney. Pointed bud and beautiful pink.
Maman Cochet. Pink and carmine.
Maman Cochet. White.

Any of the foregoing varieties, except where noted, doz. $3.00.

Killarney Rose

ROSE BABY RAMBLER

This is one of the most satisfactory of all the bedding roses, perfectly hardy, and is a mass of bloom from beginning of Summer until frost. Strong 2-year-old-plants. Each 50c., doz. $5.00, 100 $25.00. Strong 1-year-old plants. Each 25c., doz. $2.50, 100 $20.00. Small plants. Each 15c., doz. $1.50, 100 $10.00.

CHRYSANTHEMUMS

The Wells-Pockett-Totty Set for 1911

Mrs. G. C. Kelley. This variety, will next year be the center of attraction at the exhibitions. The color is old rose with a silvery reverse. In size the flower is one of the very largest. Each $2.00, doz. $20.00.

William Turner. A splendid variety. It will rank among the very largest and, another year, when well grown from early stock, may be the leader in its color. It is a true Japanese reflexed and the petals hang down to meet the foliage. Bud August 30, and later. Each $2.00, doz. $20.00.

Harry E. Converse. Chestnut crimson with a bronze reverse. This is a magnificent variety, with very heavy stem and foliage, running six feet high with us this year. Take bud August 20. Each $2.00, doz. $20.00.

E. M. Byrnes. Glistening scarlet crimson, easily the most striking variety in my collection this year. The flower is not large, but the wonderful color is so effective that it can be seen all over the house. Bud from August 20 onward. Each $2.00, doz. $20.00.

Lady Carmichael. Pure white Japanese reflexed with foliage and stem like an iron rod. Next year it will unquestionably find its place very near the top in exhibition whites. Bud August 25. Each $2.00, doz. $20.00.

F. T. Quittenton. A deep crimson, every petal of which naturally reflexes, showing the color to the best advantage. Do not take bud before August 25, as earlier buds are so crowded with petals that they cannot develop properly. Each $2.00, doz. $20.00.

American Seedlings

F. E. Nash. Light pink, Japanese. Certificated by C. S. A., New York. Raised by A. J. Loveless. A very handsome, heavy-growing variety that will easily make its mark. Take bud not earlier than August 20 to get the best colored bloom. 5 ft. Each 50c., doz. $5.00.

Alice M. Flagler. Pure white Japanese incurved, perfect stem and foliage and one that in an average season should rank very high. Crown bud August 20. Each 50c., doz. $5.00, 100 $35.00.

Pioneer. A beautiful soft pink with wide petals, toothed at the ends giving the flower a very pleasing effect and apparently the pioneer of a new type. Exhibition and commercial. Certificate C. S. A., Boston. Each 50c., doz. $5.00, 100 $35.

We will be pleased to quote upon any other varieties, that are not listed in this Catalogue, upon application.

Last Year's Novelties

Prices: Per plant 20c., doz. $2.00, 100 $15.00, unless otherwise noted.

Adonis. Light pink, slightly deeper in color than Gloria. The narrow petals reflex and interlace, forming an artistic bloom of the largest size.

Captain Julyan. Bright primrose color, splendid grower but must not be fed or flowers will damp badly.

Donatello. An early bright yellow, slightly incurving. Good stem and foliage, excellent substance.

Edmond Albe. Satin pink; a large globular incurved. Dark, medium sized foliage, stiff stem.

Elise Papworth. A large handsome commercial white. Won Sweepstakes prize, Chicago, 1909.

Gladys Blackburn. Buff colored. A very easy grower and comes splendidly on any bud.

Hon. Mrs. Lopes. Large golden yellow. Taken on a crown bud about August 10, it produces a very handsome flower.

Keith Luxford. Wine red, very distinct in color; comes good on almost any bud and is a variety every grower should have a few plants of.

Lady Letchworth. Deep yellow; makes a large, handsome flower on early crown buds.

Mrs. A. R. Peacock. Greatly resembles Beatrice May, its parent, in size and color with very handsome stem and foliage. This variety is very scarce. Doz. $3.00, 100 $20.00.

Mrs. Wm. Arnold. A first-class commercial white; a splendid keeper and shipper, with perfect stem and foliage.

Mrs. Wm. Wincott. Early pink. Comes in with Glory of the Pacific, and has a much better color.

Miss M. Smith. Salmon terra cotta. Best to grow as a pot plant, hardly large enough for exhibition.

Mrs. H. Stevens. Golden salmon bronze; a magnificent variety, very popular. One of the best exhibition varieties we have.

Naomah. Japanese incurved white; a seedling from Merza, more conical in form than its parent.

Purity. Pure white; long curling florets. Take bud about August 15.

R. F. Felton. Deepest possible shade of yellow. This flower never damps a petal under any conditions whatever. While this is hardly large enough for an exhibition flower in some company, it is perhaps the finest colored yellow Chrysanthemum we have in cultivation today.

W. Hotston. Golden salmon bronze, a very handsome thing for exhibition; perfect in stem and foliage.

W. Mease. A bright rosy red; deeper in color than Mary Mason, which it otherwise resembles; dwarf, handsome grower. Crown bud from August 15 onward.

Wells' Late Pink. One of the finest things sent out in its color in many years, flowering from November 10 onward. This variety will be very largely grown when better known. Crown bud after August 25.

W. J. Higgs. Mahogany bronze; a perfect incurved type. Dwarf, handsome grower, and a very easy variety to handle.

Yellow October Frost. A yellow sport of the well-known October Frost. Comes a much better color than yellow sports generally do. This will be particularly valuable to the commercial grower who wants a yellow companion for his October Frost. We have a good stock of this sterling variety and can quote the same, early delivery, at $10.00 per 100.

White Helen Frick. A pure white sport of the late pink variety, Helen Frick, and entirely distinct from Clay Frick, the white sport of Wm. Duckham.

NEW CARNATIONS FOR 1911

Whitehouse. This new variety is easily the largest white we have, the blooms running over 4 inches, excellent grower and easily rooted, and free bloomer. Each 25c., doz. $3.00, 100 $15.00.

Washington. A Lawson colored sport of Enchantress, holds the true Lawson color. Each 25c., doz. $3.00, 100 $15.00.

Princess Charming. In color it resembles Enchantress very much, but has a longer and stiffer stem and produces a better bloom. Each 25c., doz. $3.00, 100 $15.00.

VARIETIES OF 1910

Mrs. C. W. Ward. A magnificent variety, rose-pink in color. Each 12c., doz. $1.25, 100 $10.00.

Alma Ward. A grand white, occasionally showing delicate splashes of pink. Each 12c., doz. $1.25, 100 $10.00.

Dorothy Gordon. Improved rose-pink Enchantress. Each 12c., doz. $1.25, 100 $10.00.

Sangamo. Glistening pink; a strong grower. Each 12c., doz. $1.25, 100 $10.00.

Carnation—Princess Charming

GENERAL LIST OF CARNATIONS

WHITE

White Enchantress
White Perfection
Georgia
Queen
Apple Blossom
Rooted Cuttings: Doz. 60c., 100 $4.00.

PINK

Enchantress
Rose Pink Enchantress
Lawson Enchantress
Rooted Cuttings: Doz. 60c., 100 $4.00.

SCARLET

Beacon
Robt. Craig
O. P. Bassett
Rooted Cuttings: Doz. 60c., 100 $4.00.

Scarlet Glow. Each 12c., doz. $1.25, 100 $10.00.

CRIMSON

Harlowarden. Rooted Cuttings: Doz. 60c., 100 $4.00.

Pot plants of any of the above 2c. extra.

ROSES (Greenhouse)

NOVELTIES FOR 1911

Lady Hillingdon. The most popular yellow Rose we can offer, color being a true, clear yellow, with orange shadings in the center. Grafted, or own root stock, Spring delivery. Each 75c., doz. $7.50.

Mrs. Aaron Ward. Indian yellow shaded lemon and cream color. Splendid for outside, as well as greenhouse. Each 30c., doz. $3.00; grafted plants 5c. extra.

Rose Queen. A wonderful seedling rose of E. G. Hill's. Its color is a lovely shade of rose pink, and it does not fade in flower even when it is fully expanded. Every grower should have this variety, as it will give results. Each 60c., doz. $6.00, for 2¼ in. own root stock; grafted plants 5c. extra.

STANDARD VARIETIES

(For Forcing)

We handle all Standard forcing Roses and can supply first-class stock in own root or grafted plants in their season. The following list of standard varieties can be supplied in any quantity:

Rhea Reid, Mrs. Jardine, Bride, Bridesmaid, Bon Silene, Golden Gate, Ivory, Killarney, White Killarney, My Maryland, Queen Beatrice, Chatenay, Perle des Jardins, Richmond, Safrano, Sunrise and Sunset. Own root plants: Doz. $1.00, 100 $6.00. Grafted plants, 2½ in., doz. $2.50, 100 $15.00. Larger sizes, 3 in. and 4 in., in June, ready for immediate planting, at a correspondingly increased price.

HARDY VINES AND CREEPERS

Ampelopsis quinquefolia (Virginia Creeper). Leaves crimson in Autumn; very strong grower. 1st size plants. Each 25c., doz. $2.50. Extra size. Each 50c., doz. $5.00.

Ampelopsis Veitchii (Japanese Ivy). Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in Autumn. 1st size plants. Each 25c., doz. $2.50. Extra size. Each 50c., doz. $5.00.

Akebia quinata. Small sub-evergreen leaves; brownish flowers. Each 35c.

Aristolochia Sipho (Dutchman's Pipe). Large heart-shaped leaves; very ornamental flowers. 1st size. Each 50c. Extra size. Each $1.00.

Bignonia radicans (Trumpet Creeper). Scarlet flowers in August; handsome. Each 50c., doz. $5.00.

Dolichos Japonicus. A strong-growing large-leaved vine, which for rapidity of growth has no equal; strong plants will run 50 feet in a season. Each 75c.

Hedera Helix (Evergreen Ivy). Leaves large and luxuriant; standard vine. Each 25c. to 75c.

Hedera Helix tricolor (Tricolor-Leaved Ivy). Leaves green, white and rose. Each 50c.

Humulus lupulus (Hop Vine). A rapid grower; very ornamental. Each 30c.

Lonicera Belgica (Honeysuckle). Flowers all Summer; very fragrant. Each 35c.

Lonicera Sinensis (Chinese Honeysuckle). Dark green foliage; one of the best. Each 35c.

Lonicera reticulata aurea (Golden-leaved Honeysuckle). Remarkably ornamental, with leaves of a distinct yellow effect. Each 50c.

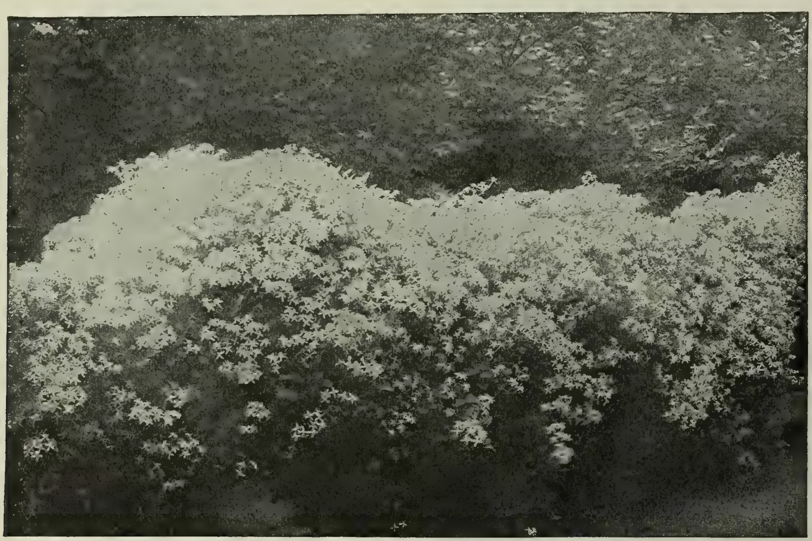
Lonicera Halleana (Japan Honeysuckle). Very strong vigorous variety, flowers white, changing to yellow. Each 35c., per doz. $3.50.

Matrimony Vine. A very vigorous plant, covering space in a very short time and covered with purple flowers, after which come the bright scarlet berries. Each 35c., per doz. $3.50.

Periploca Græca (Virginia Silk Vine). Foliage long, narrow and shining. Each 50c.

Wistaria Sinensis (Chinese Blue Wistaria). Flowers pale blue, in June; a superb climber for any place. Each $1.00.

Wistaria Sinensis alba. The best white variety. Each $1.00.



Clematis Paniculata

CLEMATIS

LARGE-FLOWERING VARIETIES

Bangholm Belle. Large and very fine, pure white. Each 50c., per doz. $5.00.

Duchess of Edinburgh. This variety is double. It is fragrant and hardy. Each 50c., doz. $5.00.

Fairy Queen. White, with light lilac bars. Each 50c., doz. $5.00.

Gipsy Queen. Rich, dark purple. Each 50c., per doz. $5.00.

Henryi. Pure white, large and remarkably handsome. Each 50c., per doz. $5.00.

Jackmanni. The best known of this popular family. Color, dark, rich, royal purple. Each 50c., per doz. $5.00.

Madame Baron Veillard. Light lilac; a peculiar but fascinating and distinct shade. Each 40c., doz. $4.00.

Sieboldi. Lavender blue, large, strong, vigorous grower. Each 50c., doz. $5.00.

SMALL-FLOWERING VARIETIES

Paniculata (Japanese Virgin's Bower). This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants we know. The plant is of strong, rapid growth, with small, dense, cheerful green foliage, giving it a grace and elegance possessed by no other hardy climber, and even did it not flower at all it would be one of our most desirable vines. The flowers appear in the greatest profusion during August, and continue until late in the fall, are of a white color and most deliciously fragrant. The plant succeeds in almost any position; not only is it well adapted to run up all kinds of supports, but is just as useful for planting among rockwork, sloping banks, covering graves, or, in fact, any position where a graceful vine is desired. Strong two-year-old plants. Each 25c., doz. $2.50.

HARDY SHRUBS, ETC.

Amygdalus fl. pl. alba (Double White-flowering Almond). A beautiful early-flowering shrub. Each 75c.

Amygdalus fl. pl. rubro. A variety of the preceding with rose-colored flowers. Each 75c.

Berberis vulgaris (European Barberry). A handsome shrub, with yellow flowers, followed in Fall by scarlet fruit. Each 50c.

Berberis atropurpurea. A purple-leaved variety of the above. Each 50c.

Berberis Thunbergii (Japan Barberry). Of close, compact growth; the flowers come in May, and the fruit becomes ornamental in July, continuing up to Winter time. Each 50c.

Calycanthus Floridus (Strawberry Shrub). Flowers chocolate color; fragrant, like starwberries. Each 75c.

Cornus Florida flore-rubro (Red-flowering Dogwood). A variety of Dogwood, having a deep rosy pink-colored flower; the leaves are of a darker green than the old variety; it makes a good, upright bushy growth. Each 75c.

Cornus Florida pendula (Weeping Dogwood). Its pendulous habit, large white flowers, scarlet fruit and foliage in the Fall, place it in the foremost rank. Each 75c.

Cornus alba sanguinea. Remarkable in Winter for the red color of its branches. Each 75c.

Cornus sanguinea variegata. Having very ornamental green foliage, striped with white during the whole season. Each 75c.

Cornus—Flore-Rubro

Berberis—Thunbergii

Corylus (Hazel). A distinct, very ornamental shrub; the leaves are of a deep dark red color, almost black. Each 75c.

Cratægus alba plena (White-flowering Hawthorn). Foliage and flowers very ornamental. Each 75c.

Cratægus coccinea fl. pl. Flowers double red; very large. Each 75c.

Cydonia Japonica carnea fl. pl. (Japan Quince). Flesh-colored double flowers, produced early in Spring. Each 75c.

Cydonia Japonica rubra grandiflora (Red Japan Quince). Large red flowers; very showy. Each 75c.

Cytisus Laburnum (Golden Chain). Drooping yellow flowers; a handsome small tree. Each $1.00.

Deutzia crenata fl. pl. alba. Flowers double white, tinged with pink. One of the best shrubs in cultivation. Each 50c.

Deutzia gracilis. Dwarf, compact; pure white. Each 35c.

Deutzia Waterii. A new double white variety. Each 50c.

Euonymus Americanus. Shining green foliage, scarlet berries; fine in Fall. Each 50c.

Euonymus latifolius (Burning Bush). Vigorous growing; scarlet berries; larger than the preceding. Each 50c.

Forsythia viridissima (Golden Bell). The best early-flowering shrub. Each 75c.

Genista scoparius (Scotch Broom). Yellow; flowers in May. Each 40c.

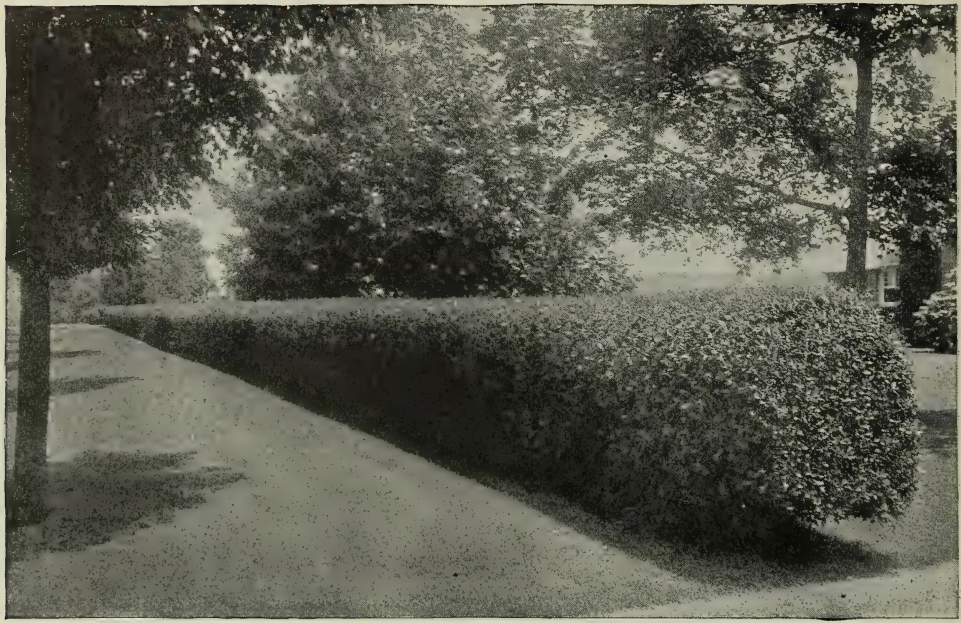
Hibiscus Syriacus atrorubens (Althea, or Rose of Sharon). Showy purple flowers. Each 35c.

Hibiscus foliis variegatis. Variegated foliage; highly ornamental. Each 60c.

Hydrangea grandiflora paniculata. Immense white flowers; one of the finest shrubs in cultivation. Each 50c.

Hydrangea hortensis. Blue; very popular. Each 50c.

Hydrangea Otaksa. Large rose pink flowers. Each 50c.



Privet

HARDY SHRUBS, ETC.—Continued

Ligustrum ovalifolium (Privet). Stands the sun well, and forms a good bush; the leaves are dark green. Excellent for hedging. Each 50c.

18 inches high	$2.50	per	100
24 " "	5.00	"	"
30 " "	7.00	"	"
36 " "	10.00	"	"

Lonicera Tatarica (Upright Honeysuckle). Pink flowers in May; handsome. Each 40c.

Lonicera Tatarica alba. A pretty upright shrub; white flowers in Spring. Each 50c.

Magnolia conspicua. A Chinese tree, producing large white flowers in Spring. Each $2.00 to $5.00.

Magnolia Soulangeana. Like above, but flowers are purple and white. Each $1.50 to $5.00.

Philadelphia coronarius (Mock Orange, or Syringa). Strong-growing; pure white fragrant flowers in June. Each 50c.

Prunus Sinensis (Double White-flowering Plum). Very pretty. Each 75c.

Prunus myrobolana (Pissardii). A purple-leaved Plum; there is always a rich purple foliage till Autumn. Each 50c.

Rhus cotinus (Purple Fringe, or Smoke Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy Each 75c.

Rhus glabra laciniata (Cut-leaved Sumac). Leaves of large size, deeply cut and drooping gracefully. The foliage is scarlet in Autumn. Each 75c.

Salisburia adiantifolia (Maiden-hair Tree). A Chinese tree of slow growth and distinct leaves. One of the most beautiful trees in cultivation. Each $1.00.

Spiræa Billardii. Pink-flowered; a late-blooming species. Each 75c.

Spiræa prunifolia fl. pl. (Plum-leaved Spiræa). Double white flowers. Each 50c.

Spiræa Reevesiana fl. pl. Clusters of double white flowers early in Spring. Each 50c.

Syringa vulgaris (Common Lilac). Purple, sweet-scented flowers. Each 50c.

Syringa vulgaris alba. White, sweet-scented; very delicate. Each 50c.

Syringa vulgaris Persica (Persian Lilac). Small-leaved; purple flowers of a different shade. Each 50c.

Viburnum plicatum (Double Japan Snowball). Distinct and good; of upright growth, with plaited leaves and many heads of pure white flowers. Each 50c. to 75c.

Weigela amabilis. Pink flowers; free bloomer. Each 50c.

Weigela amabilis alba. White; very showy. Each 50c.

Weigela variegata. Beautiful variegated foliage. Each 50c.

Weigela floribunda. The flowers are crimson, with projecting white stamens; quite distinct and valuable. Each 50c.

OUR HARDY FLOWERING SHRUBS ARE ALL TRUE TO NAME

SMALL FRUITS

FOREIGN GRAPE-VINES FOR VINERIES

Strong two-year-old plants. Each $5.00, doz. $50.00.

Alicante, or Black Tokay. H. C. A large showy black Grape; fine late variety.

Black Barbarossa. H. C. Berries round, very large; a late variety.

Buckland Sweetwater. H. C. Berries round, large; when ripe, of a pale amber; habit vigorous, and vine a good bearer.

Canon Hall Muscat. H. White seedling of Muscat of Alexandria, but liable to crack.

Chasselas de Fontainebleau. H. C. Berries round and large, juicy and sweet.

Charlesworth White Tokay. H. C. Berries oval and large; bunch very large, juicy and rich.

Frontignac, White. H. Berries round, medium size; very rich; a good bearer.

Gros Colman. H. Handsome; berries and bunches enormous; hangs very late.

Hamburg, Black. H. C. Large, sweet and juicy; a well-known and leading variety.

Lady Downs' Seedling. H. C. Berries large, oval, firm, sweet and richly flavored. One of the best late black Grapes.

Madrasfield Court. H. Black. Bunches and berries large; very handsome; flavor vinous and true Muscat; a superb Grape of the greatest merit.

Muscat of Alexandria. H. C. Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.

Muscat Hamburg. H. Black. An excellent Grape, with the berry and flesh of Black Hamburg, and a fine Muscat flavor; requires heat.

Trentham Black. H. C. Berries oval; large, juicy and rich. A great bearer.

West's St. Peter's. H. C. A late black Grape; keeps well.

P. S.—Those marked H. are suitable for Hot Graperies. Those marked H. C. will grow well in either Hot or Cold Graperies.

HARDY AMERICAN GRAPE VINES

Agawam. One of the most reliable hybrid Grapes; bunches and berries large, dark red, ripens with or soon after Concord; is of peculiar aromatic flavor. Each 50c.

Brighton. Very early, large red; equal to Delaware in flavor and richness. Each 75c.

Catawba. Late, red; somewhat pulpy, very sweet and rich, of an aromatic, musky flavor. Best in sandy soils. Each 30c.

Concord. Early, large, black; tender, pulpy, with a sweet, foxy flavor. Does well everywhere, and is always reliable. Each 50c.

Delaware. Early, small, light red; juicy, with a very soft pulp; very productive, and requires a rich soil. Each 50c.

Diana. Late; reddish lilac, juicy and sweet; very vigorous and very good. Each 35c.

Duchess. Whitish green; berries and bunch of medium size; fine flavor. Each 50c.

Eldorado. A very beautiful Grape, clear golden yellow and of best flavor; ripens 10 days before Concord. Each 50c.

Elvira. Medium early; pale green, juicy and sweet. Each 40c.

Hartford Prolific. Extra early, large and very productive. Each 50c.

Iona. Deep reddish bronze; one of the best where it succeeds. Each 50c.

Niagara. Large, white, tender and sweet; bunches very compact; a popular early white sort. Each 50c.

Isabella. Medium early; large purplish black, with little pulp. Each 30c.

Lady Washington. White; bunches and berries quite large and of good flavor. Each 75c.

Lindley. Light bronze, berries medium size; of rich aromatic flavor. Each 50c.

Martha. Very early, large pale yellow; pulpy and very sweet. Each 35c.

Merrimac. Early, large, black; one of the most vigorous and productive. Each 40c.

Moore's Early. Berries large, black; bunches large and very compact. Each 50c.

Prentiss. Bunches large; berries of medium size, yellowish green, sometimes tinted rose color. Each 75c.

Gooseberries

RASPBERRIES

Golden Queen. Large fruit of a beautiful buff or amber color. One of the richest flavored berries. Doz. $1.00, 100 $6.00.

Brandywine. Fruit bright red, very firm and fine flavored; hardy and very productive. Doz. $1.00, 100 $6.00.

Cuthbert. Fruit red, large and sweet; very hardy. Doz. $1.00, 100 $6.00.

Gregg. A new black-cap of the largest size; very productive, and of excellent quality. Doz. $1.00, 100 $6.00.

Loudon. Fruit very large and firm, of fine rich color and flavor; quite hardy. Doz. $1.00, 100 $6.00.

Miller Red. Berry as large as Cuthbert; color bright red, and ripening very early; very productive. Doz. $1.00, 100 $6.00.

BLACKBERRIES

Erie. Fruit large, firm, sweet and high-flowered; a vigorous grower; perfectly hardly. Doz. $1.00, 100 $6.00.

Kittatinny. A stout, erect and vigorous-growing kind; fruit large and delicious. Doz. $1.00, 100 $6.00.

New Rochelle, or **Lawton.** Fruit very sweet and delicious when well ripened. Doz. $1.00, 100 $6.00.

Wilson's Early. Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit. Doz. $1.00, 100 $6.00.

CURRANTS

Cherry. A strong growing variety; fruit of the largest size, deep red. Doz. $1.50, 100 $10.00.

Fay's Prolific. Very large and exceedingly productive; bunches of immense size; a popular red Currant. Doz. $1.50, 100 $10.00.

Red Dutch. The most prolific and best flavored of the old red varieties. Doz. $1.50, 100 $10.00.

Versailles. Foreign; vigorous grower; fruit of the largest size, dark red. Doz. $1.50, 100 $10.00

White Grape. Best white variety; berry large, beautiful; best quality. Doz. $1.50, 100 $10.00.

Victoria. Late red; of good quality. Doz. $1.50, 100 $10.00.

GOOSEBERRIES

Downing. Pale green; large, prolific and good. Best for both home and market use. Doz. $2.00, 100 $15.00.

Houghton's Seedling. Small to medium; fruit oval, pale red; very productive, and free from rust. Doz. $1.50, 100 $10.00.

Red Jacket. The most prolific and most valuable Gooseberry in America; as large as the largest; berry smooth. Very hardy. Quality best, and foliage best of any Gooseberry known. Doz. $2.00, 100 $15.00.

ENGLISH VARIETIES

Crown Bob. Large, roundish oval, red, hairy, of fine quality. Each 35c., doz. $3.00, 100 $22.00.

Whitesmith. Large, roundish oval, yellowish white, nearly smooth, of first quality. Each 35c., doz. $3.00, 100 $22.00.

Industry. Without doubt the most thoroughly tested and successful of the English varieties. Bush strong, upright, immensely productive. Berries largest size, dark red; excellent quality. Each 35c., doz. $3.00, 100 $22.00.

Fertilizers

LAWN ENRICHER

This is just the fertilizer to give your lawn that dark green velvety appearance which is so much admired, but, owing to improper treatment, very hard to get. 5 lbs. 25c., 10 lbs. 40c., 100 lbs. $2.25, ton $40.00. Quantity required, 1000 lbs. to 1500 lbs. per acre.

BONE MEAL

For General Use. 5 lbs. 25c., 10 lbs. 50c., 100 lbs. $3.00, ton $45.00.

For Lawns. This grade of bone is very desirable for use as a top-dressing for lawns in the Fall or early Spring. Ton $40.00.

CLAY'S FERTILIZERS

14 lbs. $1.25, 28 lbs. $2.25, 56 lbs. $4.00, 112 lbs. $7.00.

THOMPSON'S VINE MANURE

28 lbs. $2.00, 56 lbs. $3.75, 112 lbs. $7.00.

THOMPSON'S SPECIAL TOP DRESSING FOR CHRYSANTHEMUMS

A top-dressing of unusual merit. 10 lbs. $2.00, 25 lbs. $4.50, 56 lbs. $7.50, 112 lbs. $14.00.

ASHES, CANADA HARDWOOD

(Unleached)

Excellent for lawns. In barrels, 200 lbs. $3.00, ton $22.00. Larger quantity prices upon application.

SHEEP MANURE (Pulverized)

Excellent top-dressing for lawns. Can be mixed with soil for greenhouse plants; also a very fine liquid manure. Quantity to acre, 1 to 2 tons. 5 lbs. 25c., 10 lbs. 50c., 100 lbs. $2.50, ton $35.00.

SOOT, IMPORTED SCOTCH

An excellent fertilizer for stimulating growth and giving a rich dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. 100 lbs. $5.00.

BON ARBOR

A highly concentrated plant food, especially adapted for lawns, flower gardens, pot plants and vegetable gardens.

½-lb. pkg., making 15 gals., by mail	$0.30
1-lb. pkg., making 30 gals., by mail	.55
5-lb. pkg., making 150 gals., express extra	1.80

Prices on quantities of 50 pounds and upward upon application.

Bon Arbor No. 2

Is an outdoor fertilizer. The materials from which it is derived make it valuable for your vegetable garden and unexcelled for lawns, tennis courts, pasture lands or hay fields.

Directions for Using Bon Arbor No. 2.—For top-dressing lawns, pasture lands, etc., use from five to seven hundred pounds per acre in early Spring and Fall. For vegetables, Corn, Celery, etc., it may be drilled in at the time of planting or top dressed early in the season. Use from six to eight hundred pounds to acre. Ton $35.00. F. O. B. Paterson, N. J.

BOWKER'S FOOD FOR FLOWERS

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor; produces rich green growth and profusion of flowers. Small pkg. 15c., large pkg. 25c. By mail, 20c. and 30c.

NITRATE OF SODA

It is valuable for grain, Corn, Beets, Potatoes, Grasses, Peas, Beans, Clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land-plaster. 5 lbs. 30c., 10 lbs. 50c., 25 lbs. $1.25, 50 lbs. $2.25, 100 lbs. $4.

MAPES' CELEBRATED FERTILIZERS

The highest grade commercial fertilizers, their basis being bone, no rock being used in their composition. All fertilizing constituents, nitrogen, potash and phosphoric acid are strictly high-grade and soluble. Mapes' Catalogue, giving analysis and telling how to use these fertilizers, we mail free on application.

	Per 100 lbs.	Per bag 200 lbs.	Per 2000 lb
Potato Manure	$2.50	$4.50	$42.00
Corn Manure	2.50	4.50	40.00
Cabbage and Cauliflower Manure	2.50	4.50	40.00
Vegetable Manure, for all soils	2.75	5.00	44.00
Fruit and Vine Manure	2.75	5.00	44.00
Orange and Fruit-Tree Manure	2.75	5.00	40.00
Grass and Grain Spring Top-dressing	2.75	5.00	44.00
Complete Manure, "A" Brand	2.50	4.50	40.00
Complete Manure, for general use	2.50	4.50	40.00
Complete Manure, for heavy soils	2.75	5.00	44.00
Complete Manure, for average soils	2.25	4.50	40.00
Complete Manure, for light soils	2.75	4.50	44.00
"Cereal" Brand, for farm crops	2.00	3.50	32.00

INSECTICIDES

Aphine. The insecticide that kills plant lice of every species, without destroying the foliage or the flowers. Gal. $2.50, qt. $1.00, pt. 65c., ½ pint 40c.

Aphis Punk. Box of one dozen rolls 60c., case of 12 boxes $7.00.

Arsenate of Lead. Excellent spray for Codling Moth, Potato Beetle, etc. Lb. 25c., 2 lbs. 45c., 5 lbs. $1.00.

Bordeaux Mixture. For all fungoid diseases, such as mildew and various rots of grapes, etc. Qt. 50c., gal. $1.25, 5 gals. $5.00.

Bug Death. Is a non-poisonous powder, extensively used for cabbage and tomato worms, potato and cucumber bug, etc. Lb. 15c., 3 lbs. 35c., 5 lbs. 50c., 12½ lbs. $1.00, 100 lbs. $7.00.

Bug Death Duster. For applying above, 25c.

Cattle Comfort. Protects cattle, dogs, etc., from flies, gnats and mosquitoes and other insects. Qt. 45c., gal. $1.25, 5 gals. $5.00.

Copper Solution. A remedy for grape anthrax and mildew, pear and apple scab, carnation and violet rust. Qt. tin 65c., gal. $1.50.

Dalmatian, or Persian Insect Powder. One of the safest insecticides for all insects. ¼ lb. 15c., lb. 40c.

Fir-Tree Oil. For destroying all insects that infest fruit trees and plants, such as mealy bugs, red spider, greenfly, etc. ½ pt. 40c., pt. 75c., qt. $1.40, ½ gal. $2.50, gal. $4.25.

Fir-Tree Oil Soap. A formula of the above fir-tree oil, prepared in soap form. ½ lb. tin 25c., 2 lbs. 75c., 5 lbs. $1.75.

Flour of Sulphur. A preventive and cure for mildew on grape vines, rose bushes, etc., in or outdoors. Lb. 10c., 10-lb. lots 60c.

Gishurst Compound. A preparation for preventing and destroying red spider, mealy bug, greenfly, etc. Box 50c.

Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. 5-lb. pkg. 35c., 100-lb. keg $5.50.

Hammond's Slug-Shot. Lb. 15c., 5-lb. pkg. 30c., 10-lb. pkg. 60c., 100 lbs. $5.50.

Horicum (Hammond's). A lime, sulphur and salt mixture entirely free from grit. For San Jose scale. One gallon makes 25 by adding sufficient water. Full directions on can. Qt. 40c., ½ gal. 75c., gal. $1.25.

Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Qt. 50c., gal. $1.25, 5 gals. $5.50.

Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc. Directions on cans. ½ pt. 25c., pt. 40c., qt. 75c., ½ gal. $1.25, gal. $2.25, 5 gals. $10.00.

Little's Antipest. A sure destroyer of all insect pests. Qt. 75c., ½ gal. can $1.00, gal. can $2.00.

Kil-O-Scale. For destroying San Jose scale on trees, shrubs, etc. Gal. $1.50, 5 gals. at $1.35 gal., 10 gals. at $1.25 gal., 45-gal. barrel at $1.00 gal. One gal. makes 40 gallons for use.

"Nico-Fume" Tobacco-Paper Insecticide. "Nico-Fume" is worthy of the attention of all growers. It is packed in special friction top tin cans thus preventing loss of nicotine by evaporation. Qt. can (24 sheets) 75c., 144 sheets $3.50, 288 sheets $6.50.

Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $2.50. 4 oz. can 70c., ½ pt. can $1.25.

Fumigators for above, 50c.

Nikoteen Kills the Bugs. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Bottle, pt. $1.50.

Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 30c.

Radix, or 20th Century Worm Eradicator. 1-lb. can 65c. by mail. Prices upon quantities upon application.

Lime Sulphur Solution. Excellent for San Jose scale. Use 1 gallon to 9 gallons of water. Qt. 20c., 2 qts. 35c., gal. 65c., 5 gals. $2.50.

"Scalecide." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late Fall, Winter or early Spring while the foliage is off. Safe and easy to apply. Gal. can $1.00, 5-gal. can $3.25, 10-gal. can $6.00, 50-gal. barrel $25.00.

Sulpho-Tobacco Soap. A positive exterminator for all insect life on plants in the greenhouse. 3-oz. box 10c., ½-lb. box 20c., 10-lb. box $3.00.

Tobacco Dust. Made from tobacco stems. Lb. 10c., 10-lb. pkg. 65c., 100 lbs. $3.00.

Tobacco Dust. Coarse, for fumigating purposes. 100 lbs. $3.00.

Tobacco Stems. For fumigating plants and destroying insects in hothouses, etc. In bales of 100 lbs. $1.50.

Weed Destroyer. This is the most effectual weed-killer known. In quart jugs sufficient to make 5 gallons of liquid, 50c., in half-gallon jugs, sufficient to make 10 gallons of liquid, $1.00; in one-gallon kegs, sufficient to make 20 gallons of liquid, $1.50; in five-gallon kegs, sufficient to make 100 gallons of liquid, $5.50.

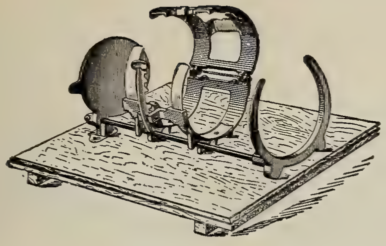
Whale Oil Soap. Very effective for scab, green and black fly, mealy bug, etc. Lb. 15c.

White Hellebore Powder. For destroying the currant worm, rose slug, etc. ¼ lb. 10c., ½ lb. 15c., lb. 25c.

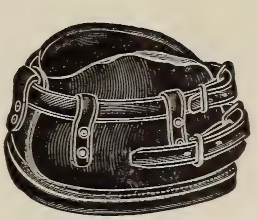
Wilson's Plant Oil. Sure death to scale; dries immediately after application and is harmless to plant life. Pt. can 40c., qt. can 75c., gal. can $2.00.

X. L. All Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft. $2.25 bottle; 20,000 cubic ft. $4.50 bottle. Vaporizing Lamp and Stand, complete, $1.50.

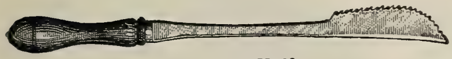
X. L. All Liquid Insecticide. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider and all insect pests. Pt. 65c., qt. $1.00, ½ gal. $1.75, gal. $3.50.



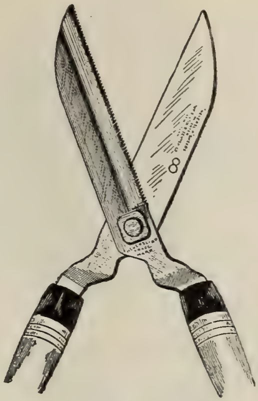
Asparagus Buncher



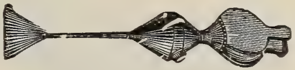
Horse Boots



Asparagus Knife



Hedge Shear



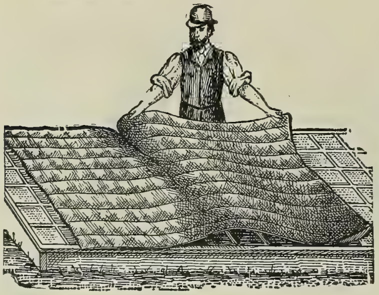
Woodason's Bellows

Horticultural Implements and Garden Requisites

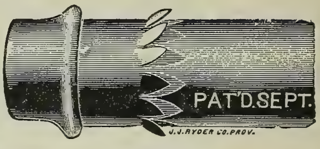
We beg to inform our customers that we are headquarters for Saynor and Cooke's English Tools, and keep a complete stock always on hand.

		Each
Asparagus Knives. American. Straight edge		$0 35
American. V-shaped		30
English. Saw-toothed		1 50
Asparagus Bunchers. Acme		3 00
Baskets, Rustic Hanging. Made from laurel roots; strong and very durable.		
8-inch	Doz. $8 00	75
9-inch	Doz. 9 00	90
10-inch	Doz. 11 00	1 00
12-inch	Doz. 14 00	1 25
15-inch	Doz. 19 00	1 75
Baskets, Orchid. 6-inch		25
8-inch		35
10-inch		45
12-inch		50
Bellows, Woodason's. Small, Powder		1 25
Large, Powder		2 25
Double Cone, Powder		3 25
Small, Liquid		1 50
Large, Liquid		2 25
Bill Hooks. Nottingham		2 00
Yorkshire. No. 2, strapped		3 00
Brushes, Wire Tree. "Minerva." The best steel wire brush on the market for thoroughly cleaning the trunks of trees that may be infested by scale. We can supply same as follows:		
No. 137*a*. Short hand brush		2 50
No. 150. Short hand, narrow		2 25
No. 160. Half-long		1 25
No. 160. Long handle		2 00
Carnation Supports.		
Two-Ring	Doz. 50c., 100 $3 00	
Three-Ring	Doz. 75c., 100 $4 00	
Dibble, Garden. Small size		35
Large size		50
Flower Pot Brackets. No. 1, for 5-inch		Each
pots	Doz. $2 75	$0 25
No. 2, for 6-inch pots	Doz. 3 00	30
No. 3, for 7-inch pots	Doz. 3 50	35
Fruit Pickers, French		60
"Perfect." American		40

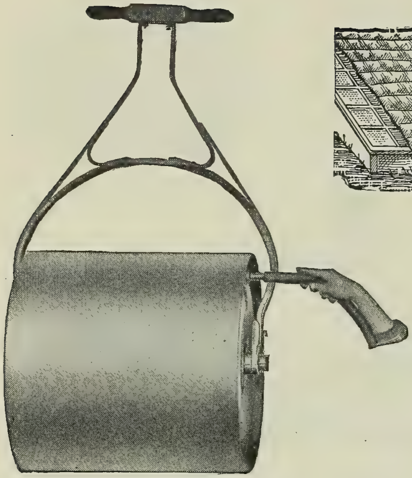
	Each
Forks, Spading. Short handled	$1 25
Long handled	1 25
Manure. Short handled, 4-tine	85
Hay. 3-tine	75
Ladies' Weeding. Short handle	75
Long handle	1 25
Fumigators. Eureka. No. 1. Holds ½ peck stems	1 50
No. 2. Holds 1 peck stems	2 00
No. 3. Holds 1 bush. stems	2 50
Garden Barrows. Built heavy enough to give good service for years.	
No. 2	4 25
No. 3	5 50
No. 4	6 50
Garden Lines. Best braided, 100 feet	75
Garden Pencils, Wolff's	15
Garden Reels, English. 10-inch	1 00
Gardeners' Gloves .... Per pair $1.00	
Glazing Points, Van Reyper's .... Per 1000 75c.	
Grafting Wax. ¼ lb. 15c., ½ lb. 20c., lb. 35c.	
Grubber, Daisy. English	1 25
Hoes, Draw. Extra quality. 5-inch	45
6-inch	50
7-inch	60
8-inch	75
Hoes, Dutch (English.)	
4-inch	40
5-inch	45
6-inch	50
7-inch	60
8-inch	70
9-inch	80
10-inch	90
Warren. Large size	75
Potato, or Prong	75
Triangle, English	75
Horse Boots. Indispensable for use in cutting lawns. Per set, 4 boots $9.00.	
Hot Bed Sash, Glazed. 3 x 6, White Pine Sash for 6 x 8 Glass	3 50



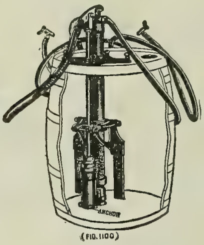
Burlap Mats


PAT'D.SEPT.
J.J.RYDER CO.PROV.

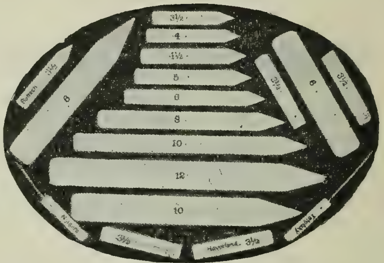
Hose Menders



Dunham Water Ballast Roller



Pump



Plant Stakes

Each

Hose, Garden.
Revero. ¾ inch............Per foot 18c.
Diamond "R" ....Per foot 16c.
Ribos. Our best grade......Per foot 18c.
Electric ....Per foot 20c.

Hose Menders. Jones' ....Doz. 50c.
Cooper's Brass ....Doz. 75c.
Hudson's. Box of 6 tubes, 20 bands, 1 pair pliers ....75c.

Knives. English Budding.
No. B. L........$1 50   No. 207........$1 75
No. 204........ 1 50   No. 343........ 1 50

Knives. English Pruning.
No. 187........$1 25   No. 196........ 2 25
No. 195........ 1 75   No. 312........ 1 25

Knives. Grass Edging. English. 10-inch 2 00

Lawn Mowers. Imperial High Wheel. Ball bearing.
14-inch..Net. $8 00 18-inch ......Net 10 00
16-inch..Net. 9 00 20-inch ......Net. 11 00

Coldwell's Improved Horse Mowers.
30-in. cut..Net. $65.00 35-in. cut..Net. 78.00
40-in. cut..Net. $95.00

Victory. Ball bearing.
14-inch.......$9 00   20-inch........ 12 00
16-inch.......10 00   22-inch........ 13 00
18-inch.......11 00   24-inch........ 13 50

Lawn Roller, Dunham Water Ballast. The steel drum of this Roller is 24 inches in diameter, and width, Roller weighs 115 lbs. empty, 470 lbs. filled with water, 770 lbs. filled with sand................. 17 00

Dunham Lawn Rollers, Hand. Our rollers are smooth on face and aluminum finished; outer edges rounded.

No.	Diameter	Sections	Lbs.	
401	15 inches	2	150........	9 50
402	15 inches	3	200........	12 50
403	20 inches	2	225........	14 00
405	20 inches	1	250........	15 50
407	20 inches	2	300........	18 50
409	24 inches	2	400........	24 50

Lawn Weeder, "Cleveland" 50
Leggett's Champion Duster 8 00
Leggett's Little Giant Duster......... 6 00

Each

Mole Traps. Olmsted Improved.......$1 50
English Frame Traps................ 50
The Reddick 85
Mattock. For grubbing out roots, etc..... 1 75
Mats. Rye straw 1 75

Mats for Covering Sashes. Made of jute, stitched through, hemmed with canvas, and thickly padded.
76 x 76 in., Burlap...........Doz. $16.00 1 50
40 x 76 in., Burlap...........Doz. 12.00 1.25
76 x 76 in., Burlap, one side duck. Doz. 24.00 2 25
40 x 76 in., Burlap, one side duck. Doz. 18.00 1 75

Pumps

Bordeaux Brass Garden Spray Pump. The parts are proof against the action of acids and oils 5 00

"Success" Spray Pump. Has brass air chamber, and is furnished with the Bordeaux Nozzle 5.00

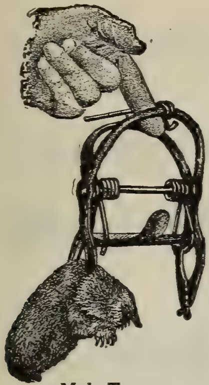
"Pomona" Sprayer. It is unusually powerful; fully capable of supplying 4 leads of hose and 8 nozzles. The working parts, including the plunger, glands, valves, valve seat, and strainers are of solid bronze, and are easily removed.

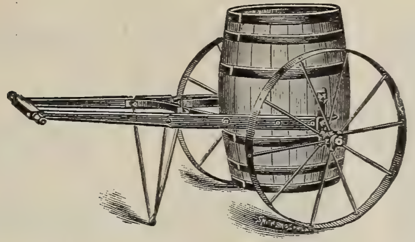
Outfit C. With agitator, and one lead of 15 feet, ½-inch discharge hose, with mistry spray nozzle $18.75, barrel $2.50 extra.

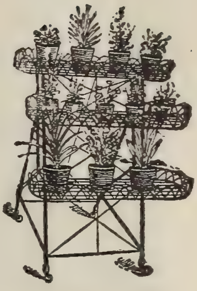
Outfit D. With agitator and two leads of 15 feet each ½ inch discharge hose, with mistry spray nozzle $22.00, barrel $2.50 extra.

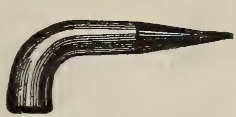
Easy Edging Knife 2 00
Mastica. For greenhouse.....Gallon $1.25
Machine. For applying same........... 1 25
Putty Bulbs, Rubber 1 00

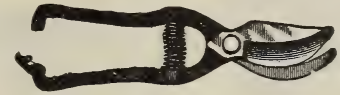
Plant Labels. Size	Plain per 1000	Painted per 1000	Painted per 100
4 inches	$0 60	$0 90	$0 15
5 inches	90	1 25	20
6 inches	1 00	1 35	25
8 inches	3 50	4 00	50
10 inches	4 00	5 00	60
12 inches	4 50	5 50	65
3½ inches, copper wired.		2 50	


Mole Trap


Combination Leaf Rack and Water Barrel


Plant Stand


Iron Point Dibble


Solid Steel

Combination Leaf Rack and Water Barrel. Our truck, leaf rack and water barrel combination saves an immense amount of time and hard labor. When once used, it really becomes indispensable. Price, truck and barrel as in cut with 2½-inch tire wheels, $11.00; with handy cart box, length 37 in. by 23½ in. wide by 8 in. deep, $3.00 extra; with leaf rack, 42 in. long by 28 in. wide by 21 in. deep, $5.00 extra. Price, complete with truck, water barrel, box, and leaf rack, $19.00.

Plant Stakes. Tapering. Green.

	Doz.	100
1½ feet	$0 20	$1 25
2 feet	30	1 75
2½ feet	40	2 60
3 feet	50	3 40
3½ feet	60	4 25
4 feet	70	5 25
5 feet	80	6 00

Dahlia Poles.

	Doz.	100
3 feet	$0 75	$6 00
4 feet	1 00	8 00
5 feet	1 30	10 00
6 feet	1 40	11 00

Japan Cane Stakes.

	Doz.	100	1000
5-6 feet	$0 25	$1 00	$8 00
6-8 feet	50	1 50	12 00

Raffia for Tying Plants........... Lb. 25c.

Rakes, Garden. Best Cast Steel.

10 teeth	$0 50	14 teeth	$0 75
12 teeth	60	16 teeth	85

Rakes, Gravel (Short Teeth).

12 teeth	$0 40	16 teeth	70
14 teeth	55	18 teeth	85

Rakes, Wooden Lawn................. 50

Reversible Steel Lawn.............. 50

Saws, English Pruning.

14-inch	$0 85	20-inch	$1 65
16-inch	1 25	22-inch	1 85
18-inch	1 35	24-inch	2 25

Saws, Double Edge Pruning.......... 1 00

Scissors.

Bow, Pruning. English........75c. to $1 25

Grape, or Thinning. Four sizes, $1.00 to 1 75

Flower Gatherers. Four sizes, $1.00 to 1 75

Shears. Hedge, English.

8-inch	$2 00
9-inch	2 25
9½-inch	2 50
10-inch	3 00

Hedge, Pruning Notch, English.

7½-inch (ladies' size)	2 25
8-inch	2 25
9-inch	2 50
10-inch	2 75

Shears. Hedge Shears, "Neverslip" (Self-sharpening).

8-inch	$1 80
9-inch	2 25
10-inch	2 50

Hedge, Fly Nut.

8-inch	2 25
9-inch	2 50
10-inch	3 00

Grass Border Shears.

9-inch ....$2 75 10-inch 3 50

Grass Border Shears, with Wheel.

9-inch 3 00

Branch or Lopping Shears.

2½ x 27	2 25
3 x 31	2 75
3¼ x 38	3 50

Slide Pruning, Wood Handle. No. 2 $3.50. No. 3.................... 3 75

French Hand Pruning Shears. Watch-Spring.

6-inch, nickel (ladies' shears)	1 50
8-inch	1 50
8½-inch	1 75
9-inch	2 00

Compton's Reliance, All-Steel Hand Pruning Shear 2.25

Sheep Shears ....75c. and 1 00

Sickles, or Grass Hooks, English. 50c. to 1 00

Scythes, Best English.

36-inch	1 50
38-inch	1 75
40-inch	2 00
Snaths for same	80

Scythe Stones, English	15
Scythe Rifles	15
Spud, Garden	50
With weeding hook	75
Thistle	65
Spades. Ame's short D handle	1 50
Ame's long handle	1 50
Shovels. Short handle	1 50
Long handle, pointed	1 50
Long handle, square	1 50

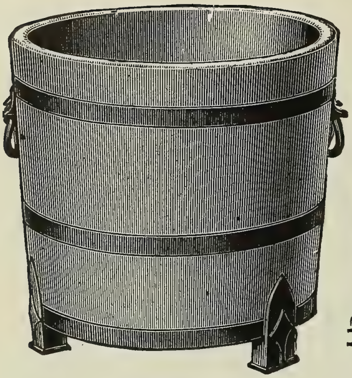
Ladies' Garden Sets, English.

27-inch	3 pieces	Per set,	2 25
36-inch	4 pieces	Per set,	3 00
45-inch	4 pieces	Per set,	4 00

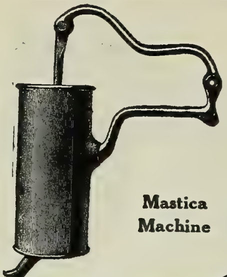
Sprinklers. Scollay	1 00
Angle-Neck	1 00

Lawn Sprinkler.

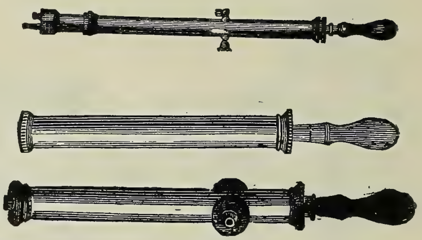
Peck Bros.' 4-arm	3 00
8-arm	3 50
Comet Lawn Sprinkler	5 00
Water Witch, with spur to stick in ground	75
With stand	1 25
Maid of the Mist. 3-arm sprinkler	1 25



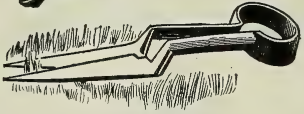
Cedar Plant Tubs



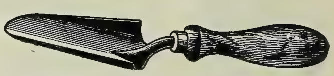
Mastica Machine



Syringes



Grass Shears



Solid Steel Socket Shank Trowel

Syringes (Brass), English.

	Each
No. 00. Ladies' 12-inch barrel, with a loose rose	$2 25
No. 1½. 16-inch barrel, with 2 fast roses	5 00
No. 2. 18-inch barrel, with 2 fast roses	7 00
Reid's patent. 18-inch, with 2 fast roses	8 00
No. 6. Middle size, 16-inch, with 1 loose rose	3 00
No. 8. Full size, 18-inch, with 1 loose rose	5 00
Knuckle Joint	10 00

Syringes (Brass). American.

No. 0. 12½-inch barrel	2 50
No. 00. 14-inch barrel	3 00
No. 2. 14½-inch barrel	3 75
No. 3. 18-inch barrel	6 00
No. 5. 18-inch barrel	6 50

Thermometers.

Japanned. 8-inch 35c., 10-inch	40
Copper Case. 8-inch 50c., 10-inch	75
Metal Scale. 10-inch 35c., 12-inch	75
Porcelain Scale. 10-inch $1.50, 12-inch	1 75
Self-Registering. 10-inch $2.50, 12-inch	3 25
Hotbed (Brass-Tipped)	1 75

Tree Pruner. 6-foot $1.00, 8-foot $1.25, 10-foot	1 50
Tree Scrapers. American	50
English	75

Trellis, Fan-shaped. Made of wood; strong and durable.

	Each		Each
1½ feet	$0 10	4 feet	$0 55
2 feet	15	5 feet	85
2½ feet	20	6 feet	1 00
3 feet	40	7 feet	1 25

Trowels. These are of English manufacture, and are very strong and durable.

	Each		Each
5-inch	$0 50	6½-inch	$1 25
5½-inch	75	7-inch	1 50
6-inch	1 00		

Transplanting, English. 7-inch. Each $1.00.

American Make. Forged Steel. 5-inch 50c., 7-inch 75c.

Solid Steel. 6-inch. Each 25c.

Transplanting, American. 6-inch 25c., 7-inch 35c.

Turfing Irons, or Sod Cutters. Each $5.00.

Watering Pots. With long spout and two copper-faced roses. Highly recommended.

	Each		Each
4-qt.	$2 25	10-qt.	$2 75
6-qt.	2 35	12-qt.	3 00
8-qt.	2 50		

Weeders.

	Each
Excelsior Hand	$0 15
Noyes	20
Cleveland	50
Hazeltine	20
Onion, Three-Cornered	25

Flower Pots, Standard. We will not be responsible for breakage in transit. Pots are carefully packed and travel at buyer's risk entirely.

	Doz.	100		Doz.	100
2-inch	$0 10	$0 60	7-inch	$1 25	$7 50
2½-inch	12	80	8-inch	1 50	10 00
3-inch	15	1 10	9-inch	2 00	15 00
4-inch	35	2 00	10-inch	2 75	20 00
5-inch	45	2 75	12-inch	6 10	40 00
6-inch	75	4 25			

Wire Flower Stands. These stands are very compact, strong and durable. (See cut.)

		Each
One shelf	10 x 33 inches	$1 50
Two shelves	7½ x 30 inches	2 25
Three shelves	7½ x 30 inches	3 00

Lily Pans, Round.

Height-Width	Doz.	Height-Width	Doz.
5 x 8 in.	$1 00	7 x 14 in.	$4 00
5 x 10 in.	1 50	8 x 16 in.	8 00
6 x 12 in.	2 00	9 x 18 in.	12 00

Square Seed Pans.

Height-Width	Doz.	Height-Width	Doz.
6 x 6 in.	$3 00	10 x 12 in.	$5 00
8 x 8 in.	4 00	12 x 12 in.	6 00

Plant Tubs, Cedar. They are made of Virginia white cedar, painted green, with hoops, handles, and leg castings painted black. Bottoms are perforated and removable.

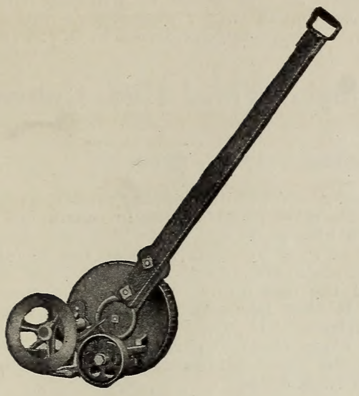
No.	Outside diam.	Stave length	Price
0	27 inches	24 inches	$6 00
1	25 inches	22 inches	5 00
2	23 inches	20 inches	4 50
3	21 inches	18 inches	4 00
4	18 inches	16 inches	3 50
5	16 inches	14 inches	3 00
6	14 inches	12 inches	2 50
7	13 inches	11 inches	2 25
8	12 inches	10 inches	2 00

Strong and Durable Palm Tubs.

No.	Diam. inside	Height	Each
6	10½ inches	11 inches	$0 90
5	11 inches	10½ inches	1 00
4	12½ inches	11½ inches	1 20
3	13¼ inches	12 inches	1 30
2	14½ inches	12 inches	1 50
1	15¼ inches	13 inches	1 75

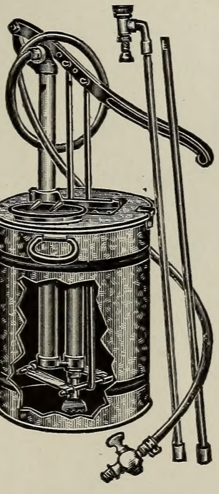
Union Flower Tubs.

No.	Diameter	Height	Price
1	11 inches	13 inches	$1 00
2	13 inches	14½ inches	1 20
3	15 inches	16 inches	1 75
4	18 inches	20 inches	2 50
5	21 inches	34 inches	3 00



THE UTICA LAWN TRIMMER

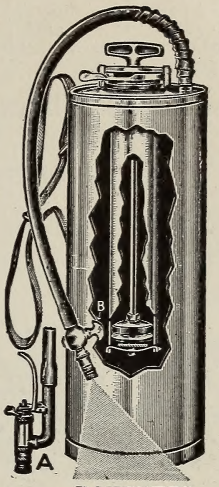
The only free end Lawn Trimmer on the market. Will cut every blade of grass left by a lawn mower close to buildings, fences, shrubbery, trees, flower beds, etc. Does better work in one-third the time it would take with shears or grass hooks. Can be used with one hand; weighs only 12 pounds. strong, well made. Knives keen edged with a 5-inch cut. Price $3.50.



THE AUTO-SPRAY NO. 3B.

WHITEWASHING AND GENERAL PURPOSE SPRAYER

A powerful machine and capable of the largest operations. Will do a whitewashing job better and quicker than many men working with brushes, and it is also in every respect a perfect all-around sprayer. The tank contains 8 gals., is made of either heavy brass or galvanized iron as ordered. The pump is of heavy brass and fitted with graphite packing, which can be readily adjusted. It is built like a big machine throughout, is convenient of size, and owing to its perfectly flat base will stand firm on any foundation. Furnished complete with 8 ft. of hose, 8 ft. of extension, stop-cock and latest patent Vermorel nozzle. Price, complete, with galvanized tank, $11.20; with brass tank, $13.20.



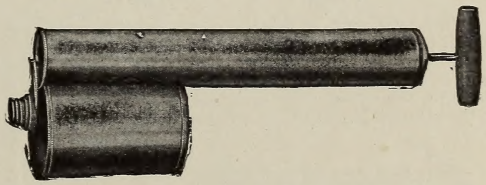
PATENTED.

AUTO-SPRAY NO. 1.

The only practical compressed air sprayer. For trees, crops, vines, up to five acres of field crops, for disinfectants. The tank is made of either heavy brass or galvanized iron as ordered, and the machine is fully guaranteed by the manufacturers. The pump is large and made of brass. Two pumpings 8 or 12 strokes of the plunger will discharge the contents, 3 gals., under higher pressure than any other knapsack sprayer. We recommend a brass tank—will not corrode, also the Auto-Pop No. 1 as the best shut-off.

Prices:

Auto-Spray No. 1 A. Brass tank with stop-cock	$6.75
Auto-Spray No. 1 B. Brass tank with auto-pop	7.65
Auto-Spray No. 1 C. Galvanized tank with stop-cock	4.50
Auto-Spray No. 1 D. Galvanized tank with auto-pop	5.40
Brass 2-ft. extension	.45
Brass strainer	.90



HAND ATOMIZERS

	Each
All tin	$0.50

DAISY SPRAYER

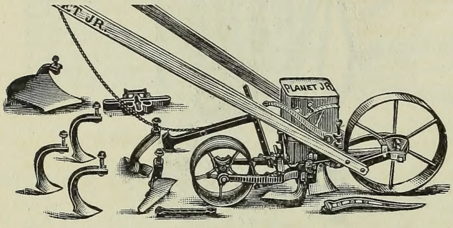
All tin	.35

"PLANET JR." FARM AND GARDEN TOOLS

Space will not permit our showing and describing all the "Planet Jr." tools, but we will send a fully illustrated catalogue, free for the asking, to any who desire it; and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to us you can rely on getting bottom prices.

No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.

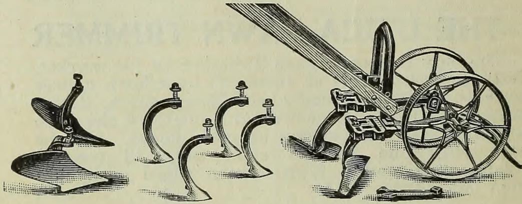
PRICE, COMPLETE, $11.00; AS A SEEDER ONLY, $9.00.



This admirable tool combines in a single convenient implement a capital hill dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, a rake and a plow. It holds three pints, sowing in continuous rows or dropping in hills at 4, 6, 8, 12 or 24 inches apart. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator. It is useful almost every day of the season, at every stage of garden work. With this one implement the small farmer can do practically all the work in his small crops.

No. 12 Double Wheel Hoe, Cultivator and Plow.

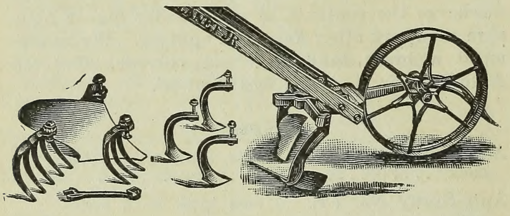
PRICE, - - $7.00



This tool will do the work of six to ten men with ordinary hand hoes, and is the best machine made for all who raise onions or garden vegetables on an extensive scale. The wheels can be set at four different distances apart; the frame at three different heights; handle adjustable; arch of steel and extra high, and all the tools are of tempered and polished steel. The leaf guards allow cultivating large plants such as beets, carrots, parsnips, beans or peas. We can heartily recommend it.

No. 16 Single Wheel Hoe, Cultivator, Rake and Plow.

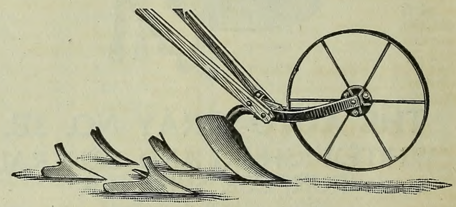
PRICE, - - - $5.85



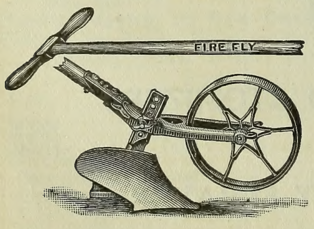
This latest and best single wheel hoe combines lightness, great strength, variety and adjustability of tools. The rakes and cultivator teeth, in combination with the hoe and plow, enable the operator to perform almost every variety of work either in field or garden. The wheel is 11 inches high, with broad face; frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage. It is the best single wheel hoe we know of.

Farmers' No. 19 Single Wheel Hoe, Cultivator and Plow.

PRICE, - - - $3.75



This new and attractive implement is especially designed for the farmer's garden work, though it offers to every one with either field or garden a cheap and effective tool for all hand-wheel hoe operations. The wheel is extra high, the wheel arms are steel, and the frame attached so that the height of the handles may be readily changed to suit man or boy. All the attachments are tempered and polished steel. Strength, variety of tools and cheapness are its great virtues.



The "Fire-Fly" Garden Plow.

PRICE, - - - $2.35

This tool is most useful in small gardens, opening furrows for manure or seeds, and covering them quickly. Chicken raisers will find it very useful in plowing up the scratching yards. The mold board is of tempered and polished steel; the depth is quickly changed.

A. T. De La Mare Ptg. and Pub. Co. Ltd., Horticultural Printers, 2 to 8 Duane St., New York City.

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